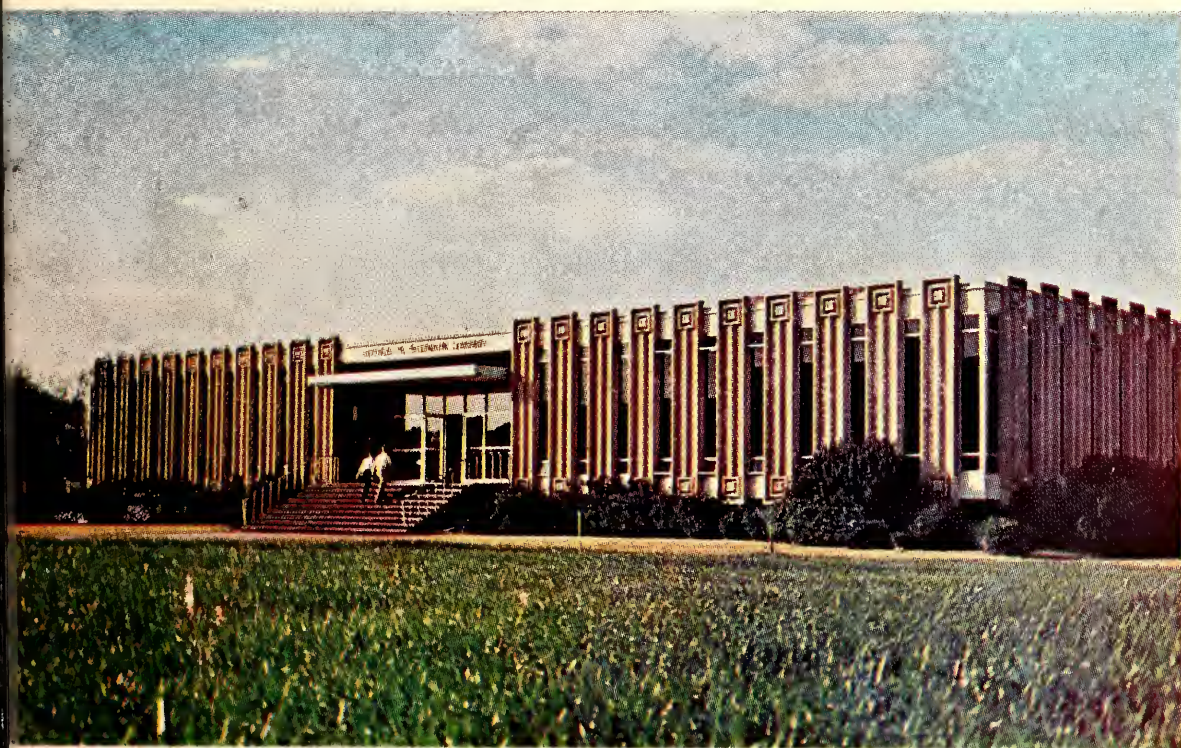
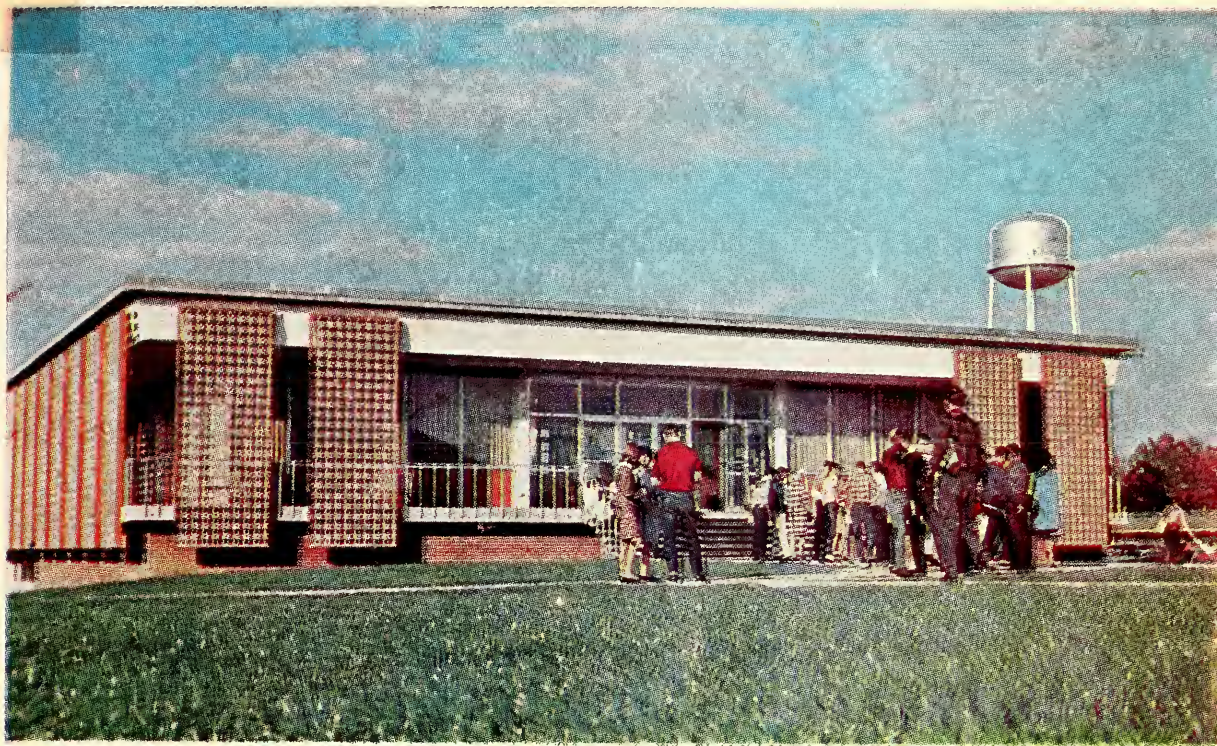



S JUNIOR COLLEGE

MOND, MISSISSIPPI

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Announcements
1967-1968



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ANNOUNCEMENTS

50th Annual Session

Hinds Junior College

Raymond, Mississippi

1967-68

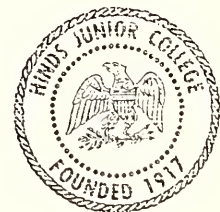
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Association of Colleges

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ACADEMIC CALENDAR

Hinds Junior College

Summer Session 1967

June 12	First Term Begins
July 17	Second Term Begins
August 18	Summer School Ends

1967-68 Session

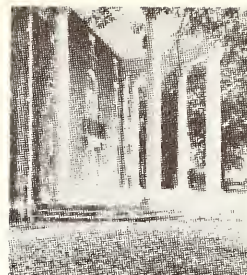
September 7 - 2 P. M.	Faculty Meeting
September 11 - 13	Registration
September 14 - 8 A. M.	Classes Begin
September 25	Last day for registration; for adding courses; and for dropping courses without a record of performance
October 20	Last day for dropping courses with other than WF grades
November 6 - 10	Mid-Semester Examinations
November 22 - 3 P. M.	Thanksgiving Holidays Begin
November 27 - 8 A. M.	Classwork Resumed
December 22 - 3 P. M.	Christmas Holidays Begin
January 8 - 8. A. M.	Classwork Resumed
January 22 - 26	Semester Examinations
January 26	First Semester Ends

SECOND SEMESTER

January 29	Second Semester Begins
February 12	Last day for registration; for adding courses; and for dropping courses without a record of performance
March 8	Last day for dropping courses with other than WF grades
March 25 - 29	Mid-Semester Examinations
May 26	Commencement Sunday
May 27 - 31	Semester Examinations
May 31	Second Semester Ends
May 31	Final Commencement Exercises

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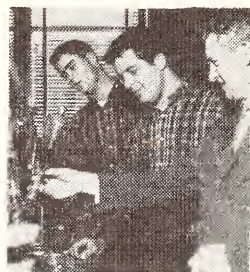
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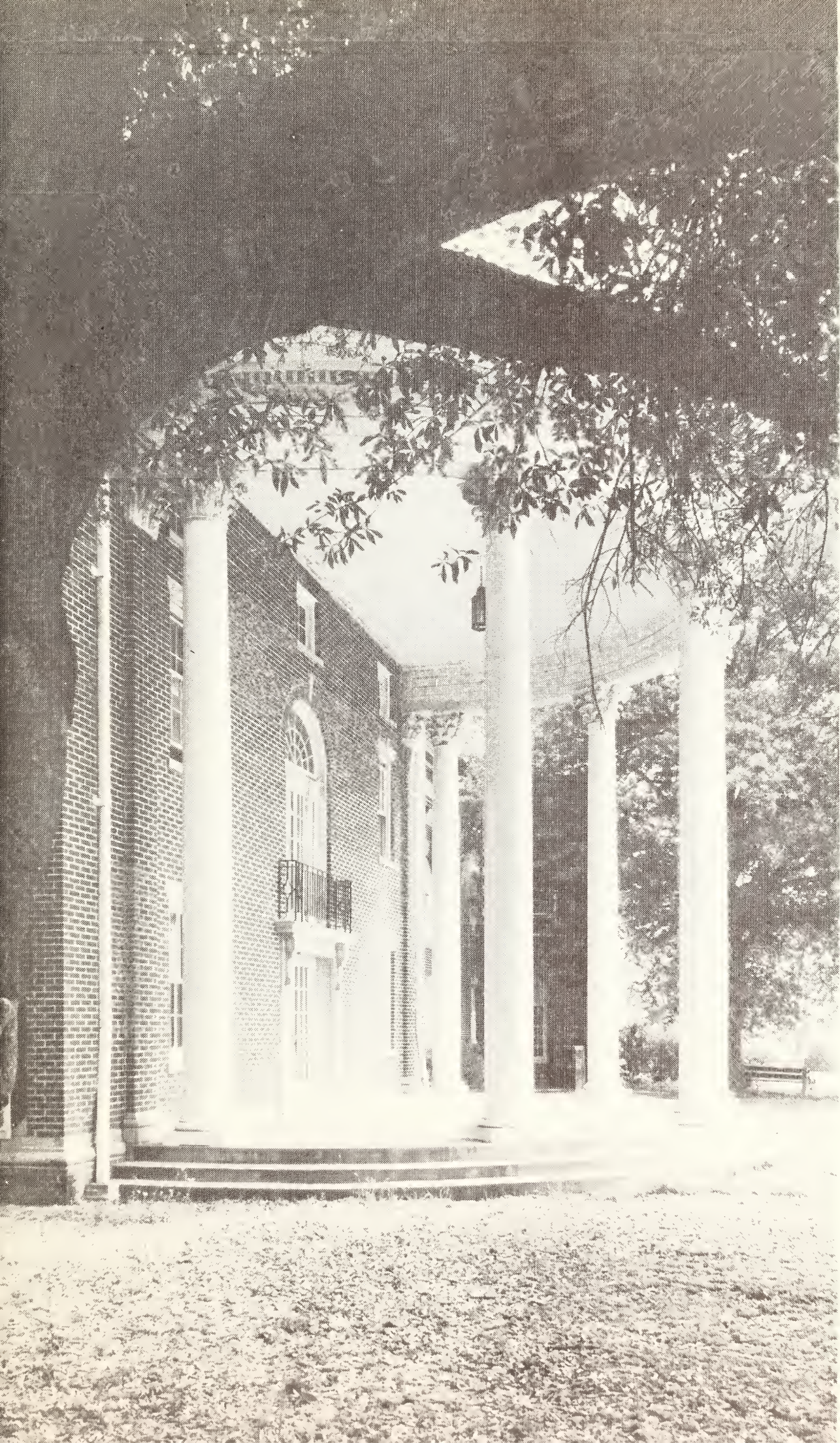
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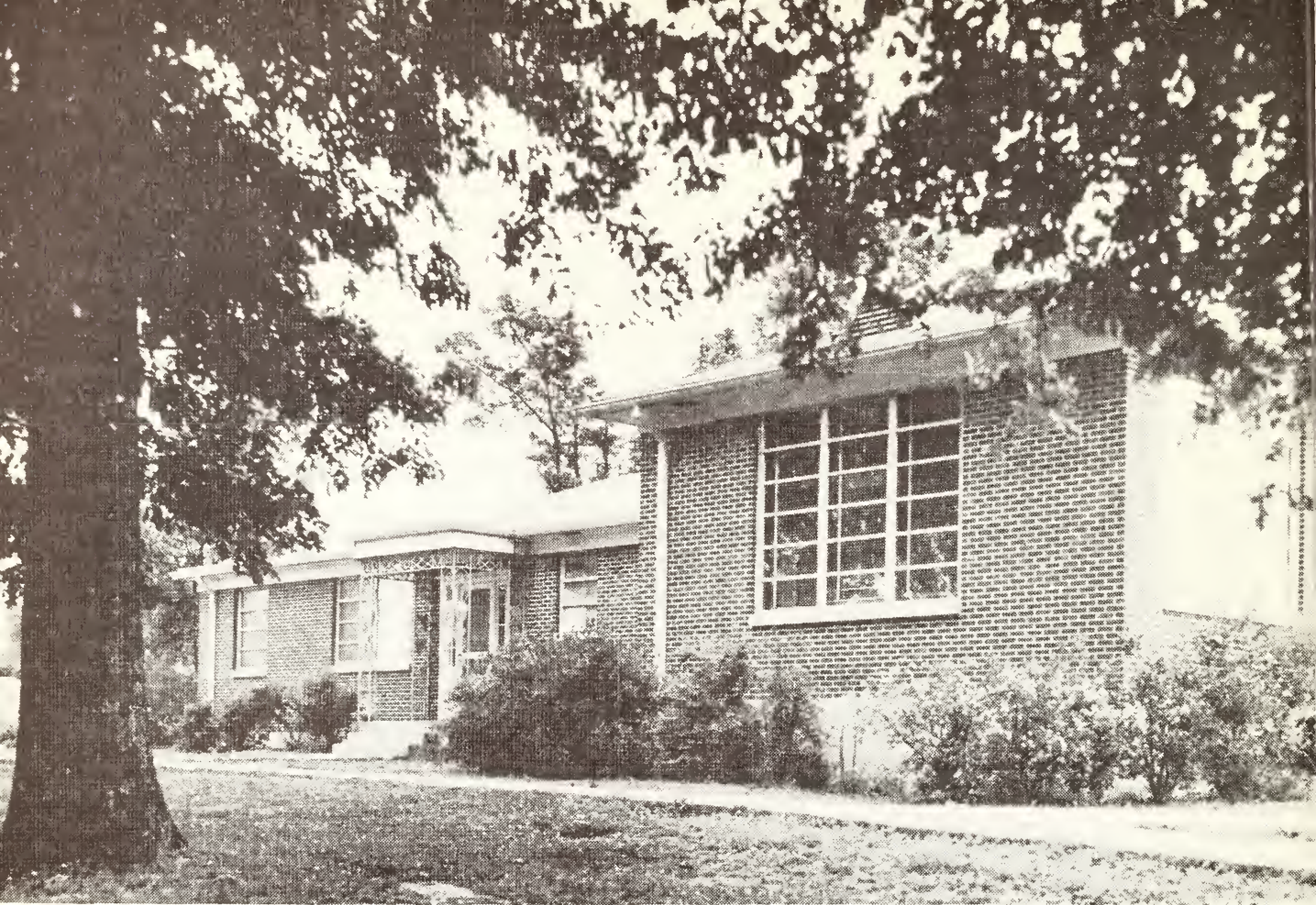
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*The
College*



Home Economics Building

College Entrance From Highway 18



FACULTY

1966-67

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Distribution and Marketing Technology B.S., University of Southern Mississippi; Graduate Study, University of Southern Mississippi, and Mississippi State University

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Agriculture
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T. T. BEEMON

Biology
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The College_____

EMMA FANCHER BEEMON Mathematics
B.A., Mississippi Womans College;
M.A., University of Alabama; Ad-
vanced Study, Arizona State Univer-
sity and University of New Mexico

JOSEPH SUMNER BIGELOW History
B.A., Mississippi College; M.S.S.,
University of Mississippi; Advanced
Study, University of Michigan

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ing; B.S., University of Tennessee
School of Nursing (Memphis)

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Louisiana State University

ERSLE B. BOYD Home Economics
B.A., Mississippi Woman's College;
M.A., Teachers' College, Columbia
University; Advanced Study, Uni-
versity of Tennessee, George Pea-
body College for Teachers, Univer-
sity of Colorado, Mississippi State
College, University of Alabama,
Texas Woman's University

PEGGY ANN BRENT English
B.A., Millsaps College; M.Ed., Mis-
sissippi College; Advanced Study,
University of Arkansas

W. K. BREWER Agriculture
B.S., Mississippi State University

FRED L. BROOKS, JR. Speech
B.S., M.A., University of Southern
Mississippi; Pre-doctoral study, Uni-
versity of Southern Mississippi

K. BRYANT Aircraft Maintenance Technology,
John Brown University; Parks Air
College; B.S., Mississippi State Uni-
versity; Advanced Study, Mississip-
pi State University

E. H. BUSH	Machine Shop T. I. Case Training Center, Nash Aircraft, Temco Aircraft
CAMILLE K. BYERS, R.N.	Foundations Instructor Practical Nursing Jackson Infirmary School of Nursing; University of Mississippi; Additional study, Uni- versity of Southern Mississippi
JUANITA CANTERBURY	English B.A., M.A., Baylor University; M.R. E., Southwestern Baptist Theologi- cal Seminary
L. KENNETH CLARK	Business Education B.S., Pittsburg Teachers College; M.A., University of Iowa
MARY A. BENNETT CONLEE	English B.A., Tulane Univesrity; M.A., George Peabody College for Teach- ers; Advanced Study, University of Alabama, University of Mississippi, and Mississippi College.
ANN MORRIS CONNELL	Mathematics B.A., M.A., University of Mississippi
H. M. COOK	FM and Television Graduate of eight Radio and Tele- vision Schools, holds First Class Ra- dio and Telephone License, Amateur Operator No. W5ML5
H. SANDRA DABBS	Girls' Physical Education B.S., University of Mississippi
RUFUS L. DALTON	Economics B.B.A., M.A., University of Missis- sippi
BOBBYE DAVIS	Psychology B.A., M.A., University of Mississippi
ELDON N. DAVIS	Auto Mechanics East Central Junior College, Hinds Junior College, Mississippi Southern University, Aircraft and Engine Me- chanics School—USAF; Flight Engi- neers School—USAF; General Motors Corporation—8 years.

HILDA REE DAVIS	Modern Language B.A., Blue Mountain College; B.M., Memphis DeShazo College of Music; M.A., University of Mississippi; Ad- vanced Study, Instituto Technologico, Monterrey, Mexico and Memphis State University
WILLIAM M. DAVIS	Biology B.S., Mississippi State University; M.Ed., Mississippi College
A. L. DENTON	Psychology A.B., M.A., Mississippi College.
KATHERINE A. DENTON	Art B.A., Mississippi State College for Women; M. A., Mississippi College; Advanced Study, University of Ala- bama and Peabody College
DONALD M. DEXTER	Welding Alcoa School of Welding, Pittsburgh, Pennsylvania; Gotcher Engineering and Manufacturing Company
WILLIAM T. DOUGLAS	Mathematics B.A., M.Ed., Mississippi College; Advanced Study, Mississippi State University and University of Ala- bama
ROBBIE DUKES	Home Economics B.S., Mississippi State College for Women; Advanced Study, Mississippi State University, Texas Women's University, and University of South- ern Mississippi
R. J. DYER	History B.S., Delta State College; M.Ed., Mississippi College; Graduate Study, University of Arkansas
WILLIAM P. EDWARDS	Music B.M., Richmond Professional Insti- tute; M.M., Indiana University; Ap- plicant for Ph.D. degree, Indiana University

JAMES FURLOW, JR.	Music Hinds Junior College; B.M., M.M., Louisiana State University
MAYBELLE A. FURNESS	Business Education B.A., Millsaps College; M.B.E., Uni- versity of Mississippi; Study with Stenographic Machines, Inc., and In- ternational Business Machines Co.
MARGARET A. GANDY	Business Education B.S., M.S., University of Southern Mississippi
WALTER H. GIBBES	Director, Vocational - Technical Program B.S., Mississippi State University; M.E., Mississippi College; Advanced Study, University of Mississippi and Louisiana State University
REGINA W. GOODWIN	Library B.A., Mississippi State College for Women; M.S. in Library Science, Louisiana State University
JUNE M. GRAHAM	Secretarial Science B.S.C., M.B.E., University of Mississippi
WILLIAM W. GRIFFIN	Chemistry B.S., Delta State College; M.Ed., Mississippi State University; M.S., University of Mississippi; Advanced Study, Emory University, University of Mississippi, and University of Florida
ANNE C. HARDY	English B.A., Mississippi State College for Women; M.A., Mississippi College
JIM EL BYRD HARRIS	English A.B., Mississippi State College for Women; M.A., Louisiana State Uni- versity
JOE R. HARRIS	Social Science B.S., Millsaps College; M.A., Uni- versity of Alabama

The College

ROBERT D. HARRIS	General Electricity and Wiring Mississippi State University
VERNA L. HARRIS, R. N.	Practical Nursing Instructor Vicksburg Sanitarium
MILDRED HERRIN	Business Hinds Junior College; A.B., Bowling Green College of Commerce; M.S., University of Denver; Advanced Study, Peabody College, Columbia University, and University of Mis- sissippi
ANN HINTSON, R. N.	Practical Nursing Instructor Vicksburg Sanitarium
MARJORIE JOAN HESS	Speech B.S., Mississippi State College for Women; M.A., University of Ala- bama
YVONNE HILL	IBM IBM Schools; Minneapolis-Honeywell Computer School
KATHLEEN R. JETT, R.N.	Nurse Aide Instructor Amsterdam City Hospital, Amster- dam, New York
JAMES K. JOHNSTON	Mathematics B.S., Mississippi State University; B.Ed., Mississippi College
E. JUNE JUNG, R.N.	Instructor O. R. Assistants Program Grenada School of Nursing
RETTA JUSTICE	English B.S., M.A., University of Southern Mississippi
C. E. KYNERD	Office Machine Repair Remington Rand Service School; Mississippi State University; Under- wood Service School, Hartford, Conn.
CECIL LANDRUM	Asst. Director, Vocational-Technical Program Mississippi College; Coleman Heat- ing Institute, Kansas

LOREN LANE	Machine Shop Western Michigan University
BOB L. LASTER	Machine Shop Hinds Junior College; B.S., Mississippi State University
ANN A. LASTER	English B.A., Mississippi College; M.A., University of Mississippi
D. W. LEWIS	Auto Mechanics Mississippi State University; Fisher Body Technical School, Sun Electric, Chicago
LAURA BELL LINDSEY	English B.A., Millsaps College; M.A., Peabody College; Advanced Study, Peabody College and University of California at Los Angeles
M. MILO McELLINEY	Machine Shop B.S. in Ed., B.S. in Ind. Eng., Valparaiso University, Valparaiso, Indian; Graduate Study, University of Chicago, Purdue, Indiana University; University of London; Stuttgart Technical Institute, Germany; Director Research (Physics) Development, University of Alabama
LARRY A. McFARLANE	Social Science B.A., Wisconsin State University; M.S.S., M.A., University of Mississippi
WILLIAM D. McLENDON	Electric Motor Repair Hinds Junior College
EARLINE V. MAGERS	Library B.S., M.A., Mississippi Southern College; M.S. in Library Science, Louisiana State University
FAY MARSHALL	Psychology B.A., Mississippi State College for Women; M.Ed., Mississippi College; Advanced Study, University of Chicago and Colorado State College

LESTER FRANK MARTIN	IBM B.S., Millsaps College; IBM Computer School
JAMES I. MORTON	Accounting Perkinston Junior College; B.A., University of Alabama; C.P.A., Mississippi
MARION MOUNGER	Reading B.A., Belhaven College; M.S., University of Tennessee; Advanced Study, University of Texas, University of Illinois, and University of Chicago
JEANNIE MUSE	English B.A., M.A., Mississippi College
WILLIAM C. OAKES	Health, Physical Education and Recreation B.S., M.A., University of Southern Mississippi; Advanced Study, University of Southern Mississippi
EUNICE PACE	Director, Department of Nursing R.N.; B.S., Peabody College; M.P.H., University of North Carolina; Advanced Study, Teachers College, Columbia University and University of Mississippi
J. B. PATRICK	Social Science A.B., Millsaps College; M.A., University of Alabama
HARRY J. PARTIN	Electronics U.S. Army Radio School, Ross Collins Vocational School, Vanderbilt University; N.C. State College, Mississippi College, University of Houston
LALLA PASCAL	Psychology B.S., University of South Carolina; M.A., Peabody College; Advanced Study, Columbia University; Completed course work Ph.D., University of Tennessee

- NELL ANN PICKETT English
Hinds Junior College; B.A., Mississippi State College for Women; M.A., George Peabody College for Teachers; Advanced Study, Mississippi College, George Peabody College for Teachers, Yale University, Tulane University
- NELL ANDING PICKETT English
B.A., Blue Mountain College; M.E., Mississippi College
- H. E. QUIMBY Agriculture
B.S., M.S., Mississippi State University
- T. F. RAYBURN Industrial Arts
A.A., Perkinston Junior College; B.S., and Graduate Study, University of Southern Mississippi
- GENEVA D. REEVES Music
B.A., Mississippi College; B.M., and M.S.M., Southwestern Theological Seminary
- JAMES LESLIE REEVES Music
BA., Millsaps College; M.A., Teachers College, Columbia University
- JOE RENFROE Health, Physical Education, and Coach
B.E., in Physical Education, Tulane University; M.A., Mississippi Southern College
- JACK H. RICE Refrigeration and Air Conditioning
Hinds Junior College, Purdue University, Great Lakes Naval Station
- SARA M. RICHARDSON Chemistry
B.A., Mississippi Woman's College; M.S., University of Mississippi; Advanced Study, University of Mississippi
- T. A. RICKS Physical Education
B.S., Delta State Teachers College; M.A., Mississippi Southern College

MARVIN A. RIGGS	Social Science B.A., Millsaps College; M.A., University of Alabama; M.A., in Ed., University of Denver; Advanced Study, University of Mississippi and University of Denver
VIRGINIA MAYFIELD RIGGS	Library B.A., Millsaps College; M.A., in Librarianship, University of Denver
MILDRED K. RIVES	Nursing R.N., B.S., University of Pittsburgh; Advanced Study, University of Mississippi and Mississippi College
MARTHA S. ROBINSON	Business Education B.S., M.B.Ed., University of Mississippi
IVAN P. ROSAMOND	Physical Education B.S., M.A., Mississippi Southern College
ALBERT B. ROWAN	Instrumental Music B.A., University of Mississippi; M.E., University of Mississippi
MARIDEL RUSSELL, R.N.	Practical Nursing Instructor St. Dominic's Hospital
SUSAN SCHOLZ	Psychology B.A., Temple University; Ph.D. in progress, Institute of Animal Behavior, Rutgers University
EDNA SALE SHEPHERD	English B.A., University of Kentucky; B.S., Murray University; M.A., Mississippi College
NORMA J. SIMMONS	Mathematics B.S., Mississippi College; M.A., University of Mississippi
RALPH SOWELL	Journalism B.A., Millsaps College; Advanced Study, Mississippi College

ELENORA SMITH, R.N.	Practical Nursing Instructor Lutheran Hospital School of Nursing
B. D. SPRABERRY	Science B.A., M.A., Mississippi College; M.S., University of Mississippi
NEVA W. SPRABERRY	Business Education B.A., Mississippi College; M.B.E., University of Mississippi; Advanced Study, University of Mississippi; Study with Stenographic Machines, Inc., and International Business Ma- chines Company
F. J. STEPHENSON	Physics B.S., Mississippi College; Advanced Study, Mississippi College and Uni- versity of Alabama
LURLINE STEWART	Mathematics B.A., Mississippi State College for Women; M.A., Louisiana State Uni- versity; Advanced Study, University of Mississippi, Montana State Uni- versity, and San Jose State College
HAZEL E. TERRY	Nursing R.N.; B.S., University of Mississippi
DOROTHY A. THIGPEN, R.N.	Clinical Instructor, Practical Nursing University of Tennessee School of Nursing (Knoxville); Additional Study, Valpariso University, Univer- sity of Tennessee
THOMAS V. TRAXLER	Barbering Hinds Junior College
JACK C. TRELOAR, JR.	Agriculture B.S., Mississippi State University M.E., Mississippi State University
E. ROSSER WALL	Biology B.A., M.A., University of Mississippi
WALLACE M. WALL	Engineering Graphics B.S., M.E., Mississippi State Uni- versity; Advanced Study, Mississippi State University

FRANK K. WALSH	Social Science B.A., Millsaps College; M.Ed., Mississippi College; Advanced Study, University of Southern Mississippi
LOUIS R. WALSH	Art B.S., University of Southern Mississippi; M.E., Mississippi College
MARY A. WARDLAW	Sociology B.A., M.S.S., University of Mississippi
D. C. WARE	Body and Fender Fisher Body Technical School; Mississippi State University
RENE WARREN	Physical Education B.S., Mississippi College
CHARLES F. WILLIAMS	Refrigeration and Air Conditioning Commercial Trades Institute, Birmingham, Ala., Vitro Engineering, Air University, USAF
CLAUDE WILLIAMS	Spanish and English B.A., Millsaps College; M.A., University of New Mexico; Advanced Study, Mississippi College; International Academy of Spanish, Saltillo, Mexico
JERRY M. WILLIAMSON	Bible B.A., Millsaps College; B.D., Perkins School of Theology, SMU
CARL D. WINSTEAD	Science B.S., Mississippi State University; M.S., University of Mississippi

OTHER STAFF MEMBERS

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JEANETTE BARRON	Bookkeeper
MARGARET BONNEY	Secretary
MAXINE BUTTS	Secretary
BETH DAY	Secretary
MRS. D. M. DEXTER	Purchasing Clerk
DONNA DEXTER	Secretary
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B. J. FREW	Director, B.S.U.
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WILLIAM C. OAKES	Recreation Director
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JAYNE POLK	Secretary
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MARIAN J. WELCH	Dietitian

GENERAL PURPOSE

The general purpose of Hinds Junior College is to provide a two-year college program to serve the educational needs of its area. These needs presently include the teaching and guiding of students who intend to transfer to senior colleges to study for an academic degree and the teaching and guiding of terminal students in academic, vocational and technical fields. These needs also include serving the adult community by providing opportunities for study in academic, technical and vocational fields of learning as well as providing leadership in civic, economic and cultural growth.

SPECIFIC AIMS

The specific aims of Hinds Junior College are:

1. To provide an atmosphere conducive to serious study, one in which the students are encouraged to learn to think, to discriminate, to reason, and to develop the power to express themselves.
2. To provide intellectual leadership that is willing and able to search out and develop the native abilities and talents of students.
3. To inculcate a sense of responsibility in students for moral, physical, and spiritual development.
4. To provide instruction and experiences which will enable students to develop the ability to be producers of goods or services for their own economic independence and cultural enjoyment, to use their leisure time wisely and to serve their fellowmen willingly.
5. To provide instruction that will help students to develop a sense of pride in and a responsibility for preserving a free society within our American system of democratic government.
6. To provide group and individual guidance and counseling for students in order to enable them to discover their own abilities and interests.
7. To provide technical and vocational courses designed to prepare students to achieve competence in their chosen field of work, whether in business, industry or agriculture.
8. To provide opportunities for adult education in academic, technical and vocational courses.
9. To provide facilities conducive to maximum efficiency by all students and other personnel.

GENERAL INFORMATION

Hinds Junior College is an outgrowth of the Hinds County Agricultural High School which opened its doors in the fall of 1917, with an enrollment of 117 and a faculty consisting of eight members. In 1922-23 the first year of college was added with thirty freshman college students enrolled, and the freshman year of the high school was discontinued. In the year 1926-27 the second year of college work was added with an enrollment of seventy-four students.

From year to year the attendance has increased until the present enrollment is over 3,400; new, modernly equipped departments have been added; courses have been made richer and fuller; the faculty has been increased; and the facilities have been made more adequate. The enrollment for the 1966-67 session shows 3,083 for the regular session and 372 for the summer school, or a total of 3,455.

During the first year of its existence, the school was admitted to membership in the Southern Association of Colleges and Secondary Schools. In December, 1928, the College Department was admitted to membership in the Southern Association. This membership means that graduates may enter the leading senior colleges and universities of the South and have their work fully accepted.

LOCATION

Raymond is a town with a population of slightly over one thousand. It is one of the oldest towns in the state and is one of the county seats of Hinds County. It is located very near the geographical center of the county, on the Jackson-Natchez branch of the I. C. Railroad and on State Highway 18. Raymond is only sixteen miles from Jackson—near enough for students to enjoy the many advantages of the capital city. Students have the opportunity to secure low cost tickets to music concerts, outstanding dramatic productions, and other events that come to Jackson during the school term. The location from the standpoint of health is remarkably good.

THE CAMPUS AND THE BUILDINGS

The campus of Hinds Junior College is one of the most beautiful to be found among Southern Colleges. Terraces, flowering shrubs, trees, and green sod, all combine to form a picture of rare beauty and charm.

A short distance from the campus is Raymond Lake of 35 acres, around which are picturesque grounds for picnics and other recreational activities.

The College

The buildings on the campus have grown from the original three to more than twenty-five, most of which are of brick structure. The principal buildings include:

Library Building. The George M. McLendon Library Building was occupied for the first time in January, 1962. It is a completely modern, fire-proof structure, with the cost of the building and equipment exceeding \$300,000.

The circulation desk, the card catalog, a browsing collection and lounge-type seating are located in a large central lobby. The main reading room seats over a hundred readers comfortably. The general collection is arranged on open shelves in this room, where the students have free access to books.

The reference room, seating over eighty students, contains the most important general and special reference books for junior colleges. Both current and bound periodicals are located here.

A microfilm room, two audio rooms, and a typing room adjoin the reference room. Also provided in the building are a faculty reading room, a classroom, conference room, and library work room. On the ground level there is a book receiving room and a large area for future expansion.

Auditorium Building. This building houses the college auditorium with a seating capacity of approximately 1200 people; and the lecture rooms, offices, and laboratory space for the English, Reading, and Dramatic Departments. The building is of classic architecture, and is one of the most beautiful buildings on the campus. It was erected in 1926 at a cost of \$100,000.

Administration Building. This building houses the offices of the President, Academic Dean, Registrar, Dean of Students, Dean of Men, Dean of Women, the business staff, and the student personnel service. In it are located the Graphics, Psychology, Mathematics, and Nursing Departments.

Student Union Building. The modern, air-conditioned Student Union Building was completed in the Spring of 1966. It contains the grill, two spacious lounges equipped with up-to-date furniture, a meeting room, an administrative office, three motel-type guest rooms, and several conference rooms. A recreational area, post office, book store, rooms for commuting students, and the public relations office occupy the ground floor.

The cost of the building and furnishings is approximately \$380,000.

Music Building. This well-equipped building provides the facilities necessary for instruction in voice, piano, organ, instrumental music, music theory, and music history. It contains a small auditorium for programs and recitals; studios, offices, practice rooms, classrooms, music lockers, record library with listening facilities, and a band rehearsal room.

Main Gymnasium. This building houses the boys' Physical Education Department. It has a large main floor with an up-to-date basketball court. It is well equipped with modern apparatus for boxing and other gymnasium exercises, offices, rooms for visiting teams, locker, shower, and club rooms. The seating capacity of the main gymnasium floor is approximately 1200.

Cafeteria Building. Food services provided by the Boarding Department are centered here. All of the dining area is air-conditioned. In addition to the cafeteria, there is a private dining room designed for small group meetings.

Girls' Physical Education Building. This ultramodern brick structure is located on the northwest side of the college campus. In addition to its regulation court designed for the various indoor individual and team sports, outstanding features include the corrective room with stall bars, bicycle exercisers, row-trims, infra red lamps, and other corrective equipment. Offices, class rooms, a dance studio for the teaching of choreography, a professional library, individual lockers, laundry, lounges, and storage space are a part of the facility.

Science Building. The Science Building is constructed along modern lines with an over-all floor space approximately 21,000 sq. ft. The building houses the Biological and Physical Science Departments. Lecture rooms are built especially for various kinds of visual aids. One of the most modern and best equipped observatories in its area is housed on the upper floor.

The Biology Department, located on the south end of the main floor, has separate facilities for botany and zoology: A Greenhouse connected with the main building is shared by the Biology and Agriculture Departments. There is also a photographic dark room.

The Chemistry Department, on the north end of the main floor, consists of lecture rooms, laboratories, storerooms, an instrument room, and a balance room. Laboratories are equipped with double and single hoods. A water distillation apparatus furnishes distilled water for laboratories.

The Physics Department comprises the entire second floor. In addition to lecture rooms, laboratories, and store rooms there is a special dark room.

The observatory, located on the third floor, houses a twelve-inch reflector telescope with accessories. There is also an outside classroom space on the roof.

Home Economics Building. This building contains a living suite composed of a living room, a dining room, a bedroom, and bath; a foods laboratory equipped with six unit kitchens; a clothing laboratory; and two classrooms with an accordian wall that can be pushed back to give a large room for lectures and assemblies.

Academic Building. The Academic Building is used primarily for instructional purposes and is one of the principal teaching centers on the campus. In addition to large, modernly equipped lecture and laboratory rooms and faculty offices, a visual education room, seating approximately 100 people, is provided.

Vocational Building. The new Vocational-Technical building is the first unit of the Hinds Vocational-Technical center. This "E" type building has been designed under careful guidance from both industry and engineering groups so that 700 to 750 students may be conveniently served.

To provide proper working conditions, adequate space, lighting, and ventilation have been strong factors of consideration in the planning of this structure. The cost will be approximately \$1,250,000 upon completion and equipping.

The front part of the building, or the base of the "E," houses the administration division, conference area, teacher planning area, technical library, classrooms, and the barber shop for the center.

The top of the "E," or left side wing, houses the Mechanical Technology, Machine Shop, Welding, and general storage for the center.

The center wing houses the Drafting and Design Technology and the Electric Refrigeration and Air Conditioning Departments. The lower wing houses the Electronics Technology Division, Electric Radio and T.V. Repair, Office Machine Repair, Electric Motor Repairs, and General Electricity and Wiring Departments. Each of the wings is 120' x 60'. The total square feet of floor space in the first unit is approximately 26,100. Approximately \$500,000 worth of equipment in these departments makes Hinds Junior College one of the best equipped facilities in the Vocational-Technical fields.

The fourth wing of the technical center is the Mechanics Division. This structure is a 70 x 160 foot industrial type building that is equipped with class rooms and laboratories for instruction in Auto, Diesel, and Body and Fender Repair Mechanics.

Main Dormitory. This dormitory for sophomore and freshman girls is a large two-story brick building. It contains a spacious drawing room, a TV set, a piano and a large game and activities room, 49 bedrooms for students, and three apartments for faculty women. It also has modern facilities for laundry including washing and drying machines, and metal ironing boards. Across the front of this building extends a long white-columned veranda furnished with comfortable chairs.

Northside Dormitory. Completed in the spring of 1962, this dormitory offers accommodations for 91 sophomore girls and three faculty members. It is a two-story structure in modernistic design of reinforced concrete and masonry. The building is fronted by porches, the length of the building, enclosed with solar screens of ceramic tile.

The interior is unique and modern in arrangement of four-bedroom units, each complete with a small foyer, large fan, ceramic-tiled baths, spacious cabinets and closets, circulating hot water heating, and fluorescent lights.

Each room has venetian blinds, built-in study and dressing tables, book shelves, cabinets, bulletin boards, and closets. The rooms are furnished with single beds and inner-spring mattresses, bedside tables, lounge chairs, and

waste-paper cans. For the convenience and comfort of the girls, a lounge is provided.

There is an inter-communication system in the building. A laundry equipped with washing machines, dryers, and ironing boards is located on the first floor.

Westside Dormitory. This is a brick building for sophomore and freshmen girls. In addition to a lobby equipped with modernistic furniture, a piano and a television, this building houses 104 students and 3 staff members. Bedrooms are furnished with venetian blinds, desks, chairs, chest of drawers, and beds with innerspring mattresses.

There is an inter-communication system in the building. A laundry equipped with washing machines, dryers, and ironing boards, is located on the first floor.

Central Dormitory. This dormitory houses primarily sophomore boys. Rooms are equipped with beds, dressers, study tables and chairs. There are central baths on each floor.

Shangri-La Dormitory. This dormitory was the first to be erected for men students. It is conveniently located because of its nearness to the library, academic, and administration buildings. It is finished with tile baths, pastel shade colorings in the bedrooms and hardwood floors. There are central baths on each floor with individual lavatories in each room. Rooms are furnished with beds, dressers, study tables, and chairs.

Eastside Dormitory. This dormitory is equipped with private baths, beds, dressers, study tables, and chairs. In addition to the lobby and living quarters for students, there are also apartments for married instructors on each floor.

Southside Dormitory. This dormitory for sophomore boys offers accommodations for 65 students. The interior is an arrangement of four-bedroom units, each complete with a small foyer, a large fan, ceramic-tiled bath, spacious cabinets and closets, circulating hot water heating, and fluorescent lights. Rooms have two windows, venetian blinds, built-in study and dressing tables, book shelves, cabinets, and closets. Furnishings include single beds and inner-spring mattresses, bedside tables, desks, lounge chairs, and waste-paper baskets.

Sophomore students assigned to this dormitory are carefully selected on the basis of scholarship and citizenship, as recorded in their freshman year.

F. M. Greaves Hall. This is an air-conditioned facility for 192 men students. Each room is furnished with built-in furniture which includes beds, desks, book shelves, and storage facilities.

Stadium Dormitory. This dormitory houses primarily vocational students. The building, motel style, provides for sixty-four students. It is a one-story brick veneer structure.

The Hospital. The hospital, a fourteen-bed facility, is under the super-

vision of a full-time employed registered nurse. The local physician is called when his services are needed. It is fully equipped to take care of minor illnesses of students.

Frozen Food Locker Plant. A complete service frozen food locker plant is operated as a regular part of the Agriculture Department. An approved abattoir is operated in connection with the plant. This makes it possible for farmers to deliver their animals to the plant and have them dressed, chilled and processed for their lockers. The plant's 575 lockers are all rented and several hundred owners of home freezers use the facilities of the plant to have their meat processed for storage in their frozen food cabinets.

The plant ranks as one of the most modern in the South. The entire plant is operated as a service to farmers of this area.

THE FARM

The Hinds Junior College Farm is used for the production of foods for consumption by boarding students and as a laboratory in the teaching of agriculture courses. The farm occupies two sites. One unit is adjacent to the campus and contains the dairy, the poultry, the swine, and the beef feeding units. The other is located four miles north of Raymond, adjacent to the John Bell Williams Airport. A herd of 125 registered Hereford cows is maintained there, and the feeds for both beef and dairy cattle are produced.

Facilities are available for training students in the special programs of agriculture as well as for the regular college courses. A Grade "A" dairy is maintained and the cow herd is made up of Holstein and Jersey cows, most of them registered. The milk produced is sold to a local milk plant. The physical facilities are such that students can study modern practices in dairy production.

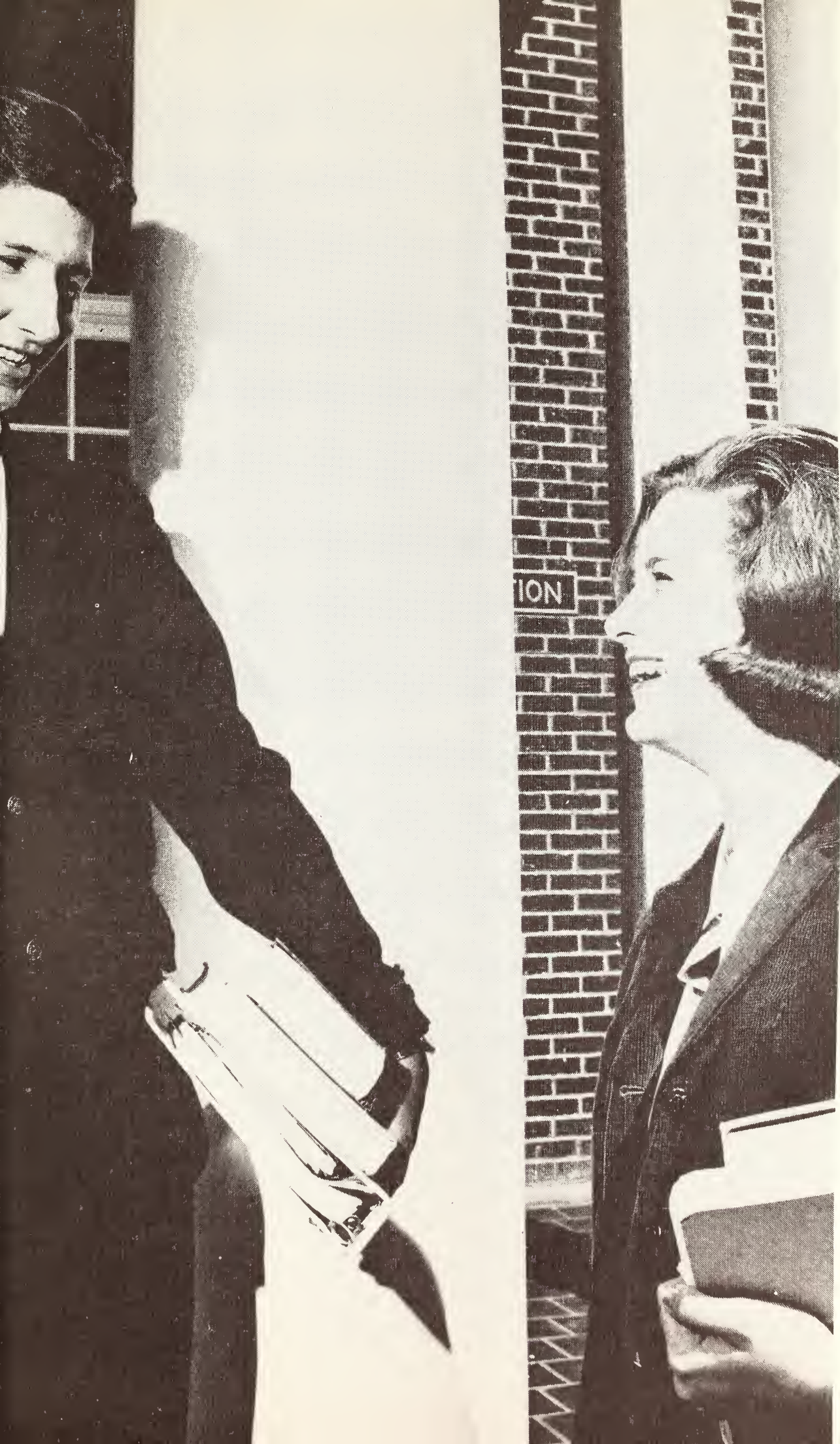
The beef cattle unit provides excellent opportunities for training. Students can study all phases in the production, selection, feeding, fitting, showing and marketing of beef cattle. Registered cattle are prepared and shown at local shows. They are also prepared and sold in Breed Association Sales. Feeder cattle are fed-out, processed, and consumed in the cafeteria.

The swine unit contains a modern farrowing and finishing barn used for instruction in swine production practices. Hogs produced in this unit are used in the college cafeteria.

SUMMER SCHOOL

Hinds Junior College operates a summer school which begins in the early part of June. It consists of two five-week terms. All summer school work is accredited. Extensive course offerings are provided in the various departments as well as in technical and vocational training.

A special bulletin giving details regarding expenses and course offerings may be obtained by writing or calling the Office of the Registrar.



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ADMISSION

A student is admitted as an entering freshman by one of the following methods: Graduating from an approved high school, or (for students over 20 years of age) satisfactorily passing the General Education Development test at the high school level. Every freshman admitted is required to have on file results of the American College Test and an official copy of the transcript from the high school from which he graduated. No application for a freshman student, including housing requests, can be processed without his ACT test score. A freshman whose composite score on the ACT is 14 or less will be admitted to Hinds Junior College on a Probationary Status and his college load restricted to a maximum of 14 semester hours or 4 courses excluding physical education for his first regular semester of attendance (summer school excluded). This policy applies also to a freshman transfer student who earns less than 12 semester hours of credit in his previous semester of attendance.

A student, other than an entering freshman, may be admitted on the basis of a careful study of his past record and performance at the college from which he wishes to transfer.

Students must have good moral character. Hinds Junior College by action of its Board of Trustees on April 19, 1965, is in compliance with Title VI of the Civil Rights Act of 1964.

ADMISSION PROCEDURE

Students wishing to enter Hinds Junior College should request an ADMISSION PACKET. This packet consists of an Application for Admission blank, a Health Examination Record form, and a Dormitory Application form—all essential in the admission procedure. Also, students must see that transcripts of their academic records in the high school or college from which they are transferring are on file by September 11. No student can be enrolled without an official transcript of his previous schooling. To be official, the record must be mailed directly from the school attended to Hinds Junior College. An entering freshman must have his American College Test scores on file before his application can be processed. A freshman whose composite score on the ACT is 14 or less will be admitted to Hinds Junior College on a Probationary Status and his college load will be restricted to a maximum of 14 semester hours for his first regular semester of attendance.

LIVING ARRANGEMENTS

Because of the shortage of dormitory space, preference will be given to room applications as follows:

1. Applications from residents of the District (Hinds, Rankin, Warren, and Claiborne counties) and from non-resident vocational and technical students will be processed upon receipt.

The Students

2. Applications from out-of-district state residents will not be processed until July 15.
3. Applications from out-of-state residents will not be processed until August 1.

Dormitory applications must be accompanied by a room reservation deposit of \$10. It is only with this deposit that room reservations can be made. If, after making an application and depositing \$10, the student decides not to enter Hinds Junior College, the deposit will be returned **PROVIDED** proper notice is given before August 15. The room deposit, for students who occupy rooms for one or both semesters, is subject to refund at the close of the semester or session provided the room and furnishings have not been abused. The room deposit will be forfeited if the student leaves the dormitory prior to the end of the current semester.

FOR GIRLS

Hinds Junior College provides housing accommodations on the campus for 303 girls. The college does not approve of off-campus housing.

All girls attending Hinds Junior College, except those who reside in their own homes, are expected to live in the dormitories. Proper application should be made for reserving a room by filling out the form included.

The girls' dormitories will be open and ready for occupancy Sunday afternoon, September 10. Rooms that have been assigned but not claimed by September 15 will be forfeited, unless a letter stating the cause of the student's delay and the time of her expected arrival has been received by the Dean of Women.

Rooms in the dormitories are furnished with beds, dressers, tables, chairs, and venetian blinds. Students supply their bed linen, covering, pillows, towels, and toilet articles. The expenses for girls living in dormitories is shown under **EXPENSES** on page 27. Room and board are payable in advance according to the board calendar shown on page 27.

FOR BOYS

Hinds Junior College provides housing accommodations on the campus for approximately 620 men students.

Students desiring to reserve living facilities on the campus must make application for such. Application is made by properly filling out an Admission Packet for the 1967-68 session. All residences for men will be open and ready for occupancy on Sunday afternoon, September 10. Rooms that have been assigned but not claimed by September 15 will be forfeited unless a letter stating the cause of the student's delay and the time of his expected arrival has been received by the Dean of Men.

Dormitory rooms for boys are furnished with single beds, dressers, tables, chairs, and window shades. Students supply their bed linen, covering, pillows, towels and toilet articles. The expenses for a student living in the dormitory is shown under **EXPENSES** on page 27. Room and board are payable in advance according to the board calendar on page 27.

EXPENSES

COMMUTING STUDENTS

In District

September 11, 1967 (First Semester)	\$ 50.00	
January 29, 1968 (Second Semester)	50.00	
Total		\$100.00

Out of District—In State

September 11, 1967 (First Semester)		
Fees	\$ 50.00	
Tuition	45.00	\$ 95.00
January 29, 1968 (Second Semester)		
Fees	\$ 50.00	
Tuition	45.00	\$ 95.00
Total		\$190.00

Out of State

September 11, 1967 (First Semester)		
Fees	\$ 50.00	
Tuition	150.00	\$200.00
January 29, 1968 (Second Semester)		
Fees	\$ 50.00	
Tuition	150.00	\$200.00
Total		\$400.00

BOARDING STUDENTS

In District

September 11, 1967 (First Semester)		
Fees	\$ 50.00	
Meal Ticket	50.00	
Room Fee	15.00	\$115.00
October 23, 1967		
Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
December 4, 1967		
Meal Ticket and Room Fee	\$ 65.00	\$ 65.00

The Students _____

January 29, 1968 (Second Semester)

Fees	\$ 50.00	
Meal Ticket and Room Fee	\$ 65.00	\$115.00

March 11, 1968

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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April 22, 1968

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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Total		\$490.00
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Out of District — In State

September 11, 1967 (First Semester)

Fees	\$ 50.00	
Tuition	\$ 45.00	
Meal Ticket	50.00	
Room Fee	\$ 15.00	\$160.00

October 23, 1967

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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December 4, 1967

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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January 29, 1968 (Second Semester)

Fees	\$ 50.00	
Tuition	45.00	
Meal Ticket and Room Fee	65.00	\$160.00

March 11, 1968

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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April 22, 1968

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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Total		\$580.00
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Out of State

September 11, 1967 (First Semester)

Fees	\$ 50.00	
Tuition	150.00	
Meal Ticket	50.00	
Room Fee	15.00	\$265.00

October 23, 1967

Meal Ticket and Room Fee	\$ 65.00	\$ 65.00
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December 4, 1967

Meal Ticket and Room Fee\$ 65.00 \$ 65.00

January 29, 1968 (Second Semester)

Fees\$ 50.00

Tuition 150.00

Meal Ticket and Room Fee 65.00 \$265.00

March 11, 1968

Meal Ticket and Room Fee\$ 65.00 \$ 65.00

April 22, 1968

Meal Ticket and Room Fee\$ 65.00 \$ 65.00

Total\$790.00

All day vocational students including veteran trainees will pay a non-refundable semester matriculation fee of \$9.50 plus an additional fee of \$2.25 per week payable by the semester in advance. This is a total of \$50.00 for the entire semester.

All night vocational students including veteran trainees will pay a non-refundable semester matriculation fee of \$7.00 plus an additional fee of \$1.00 per week payable by the semester in advance. This is a total of \$25.00 for the entire semester. This fee is levied to provide instructional materials.

All men students pay a \$3.00 physical education fee once each school year. The fee entitles the student to the use of a gym suit for his physical education class. It is not refundable.

All students must purchase an ID Card. The cost is 50 cents. Pictures for the ID Cards are made during registration.

There is a graduation fee of \$10.00 for those who qualify for a diploma.

NON-RESIDENT TUITION

All students whose parents reside in Mississippi, but do not reside in Claiborne, Hinds, Rankin, or Warren counties, will pay in accordance with the schedule, "Out of District — In State."

All students whose parents do not reside in the state of Mississippi will pay in accordance with the schedule, "Out-of-State."

REFUND POLICY

The following refund policy regarding fees applies to all academic students, including veterans. The matriculation fee of \$5.00 is non-refundable. (The matriculation fee constitutes a part of the \$50.00 entrance fee payable each semester). A balance of the entrance fee (other than matriculation) is refundable as follows: students enrolled for one week or less will be refunded 75% of the listed rate; students enrolled longer than one week will receive no refund.

The Students

Out-of-District and Out-of-State tuition, payable by the semester in advance, is refunded as follows: Students enrolled one week or less will be refunded 75% of the listed rate; students enrolled longer than one week receive no refund.

Applications for refunds must be submitted in writing to the Business Office immediately upon withdrawal from school.

BOARDING DEPARTMENT

Payments for room and board are six weeks. All dormitory students will purchase a meal ticket. The rate for six weeks is as follows: room fee, \$15.00, and meal ticket, \$50.00. A meal ticket will be issued for each boarding period. Students will need to present this at each meal or pay cash for the meal. Meal tickets are not transferrable.

No deduction can be made for board for an absence of less than two weeks in succession, and then only when the student presents to the Business Office, the first day of his return, a statement approved by the head resident of the student's dormitory, specifying the period of his absence.

The refund policy for room and board is as follows: No refund is given for the room fee; meal tickets are refunded according to this schedule:

Used One Week or Less	80% refunded
Used Two Weeks	60% refunded
Used Three Weeks	40% refunded
Used Four Weeks	20% refunded
Used Five or Six Weeks	No Refund

Room and board payments do not include books, library, and other items of personal expense. They do not include the room deposit required of all students living in campus dormitories.

BOOKS

The cost of books is dependent upon the course that a student takes and whether or not he is able to secure secondhand books. Texts are sold from the College Bookstore.

At the end of each session students may resell to the Bookstore texts usable again the next session.

LAUNDRY

The college does not operate a general laundry, but modern washing machines and dryers are located in all of the girls' dormitories, and in almost all of the boys' dormitories. They are coin operated. Ironing facilities are also located in the girls' dormitories.

STUDENT SERVICES

COUNSELING

Hinds Junior College endeavors to make available to all students during their college career the most modern aids to a wise vocational choice; to aid them in the improvement of work, study, and reading habits; and to contribute to the development of efficient and wholesome personalities.

Each student is assigned to a faculty adviser at the time of registration to assist him with the selection of courses. After the student has started his class schedule, he is encouraged to consult with his adviser concerning school problems that confront him. Also, there is available to him at all times through the Student Personnel Offices a program of guidance which calls into service the resources of faculty personnel, vocational interest and aptitude tests, educational and occupational information. Other guidance materials are provided through the offices and the library facilities.

Students are encouraged at all times to seek counsel, not only in the face of specific problems, but, also in an effort to discern, through the aid of friendly faculty and student assistance, ways of constantly improving the skills required for effective living.

ORIENTATION

At the time of registration and at prescribed intervals during their first semester, all freshman and transfer students are given information concerning general school regulations, use of the library, student services, etc.

GUIDANCE TESTING PROGRAM

The guidance tests required of all entering freshmen are not given for admission purposes. They are designed to measure academic ability, vocational interest, intelligence, and achievement. They also assist in the proper placement of students in specific courses and furnish valuable information for use by the counseling staff in aiding students to select occupations in keeping with their interests and abilities. The series is required of all entering students. They have been scheduled according to an alphabetical arrangement (by last name) as follows:

Friday, June 16 B
Friday, June 23 C and D
Friday, June 30 E, F, G, K
Friday, July 14 H, I, J

Friday, July 21 L, N, O, P
Friday July 28 A, M, Q
Friday, August 4, S, U, V
Friday, August 11 R, T

Friday, August 18 W, X, Y, Z

The Students

The starting time of all tests is 8:30 A. M. Students should be at the place of the test at least ten minutes prior to the starting time. No one can be admitted to a test after it has started. Tests should be completed by late afternoon of the day on which they are taken.

Freshmen who fail to take advantage of one of the sessions scheduled above will be charged a late fee of \$10.00, AND WILL ALSO BE CAUSED A SERIOUS DELAY IN CLASS REGISTRATION.

The series of guidance tests administered by Hinds Junior College on the dates shown above should not be confused with the American College Test given throughout the United States at published times. The ACT test is required also for admission to Hinds Junior College. Details about this nation-wide program can be had from high school principals and counselors.

HEALTH

Hinds Junior College, realizing the importance of good health to a student's educational progress and future welfare, offers every advantage possible to preserve and promote physical well-being. A 14-bed campus infirmary is a part of the facilities available to students. A registered nurse is employed full time and the local physician makes a regular visit each weekday. The nearness of Jackson with its specialists and hospital facilities is another safeguard for students of Hinds. Fees paid upon entrance take care of routine medical care and simple remedies.

As a part of the admissions requirement, each student is required to have a Health Examination Record form completed by his physician. This form is a part of the Application for Admission packet that the student receives.

SOCIAL LIFE

Banquets, formal and informal entertainments, and other opportunities for social contact are planned by students and faculty members cooperating throughout the year. Adequate occasions are thus provided for the normal development of the social graces in student life.

RELIGIOUS LIFE

Believing that spiritual values together with suitable and adequate experiences for developing them should be a major concern of educational institutions, the college administration maintains a number of channels for enriching the religious life of the college community. Church functions honoring students during orientation week, and at intervals through the year, together with credit courses in Bible, taught by local pastors, have more closely related the local churches to life on the campus, and have made students more aware of opportunities for useful community services.

Students hold a weekly vesper service, and annually sponsor an inter-denominational Religious Emphasis Week. Students of Hinds Junior College

are expected to follow a definite schedule on Sundays. This schedule includes attendance at Sunday School and Sunday morning worship services at the churches in Raymond. Attendance of students at the evening worship service in town is encouraged. Youth meetings representative of various churches are held weekly on the campus.

THE CAMPUS BOOKSTORE

Located in the downstairs Student Union Building, across from the Post Office, the Campus Bookstore rates high on the student's interest list. Here textbooks and all school supplies are sold. The store also carries a complete line of items which the student will find convenient, such as cards, gifts, seasonable merchandise, paperbacks, sweatshirts, school jewelry and a varied line of novelties. The Bookstore has liberal "shopping" hours for the convenience of the students. New items are offered regularly to better serve the Hinds campus.

THE EAGLE'S NEST

The campus grill, located on the main floor entrance to the Student Union Building, is the most popular gathering place for Hinds Junior College students. Here one can relax and visit with friends between classes and after school. The Eagle's Nest offers a wide variety of candies, cold drinks, ice cream, pies, and short order foods.

MOTOR VEHICLES

Students will please observe the following Motor Vehicle regulations.

- A. Every student who operates a motor vehicle on the campus must register the vehicle or vehicles with the Campus Security Office and have properly displayed on it at all times a parking permit decal. Parking permit decals may be obtained during registration of each school term or from the Campus Security Office during the school year. The fee for registration is \$1.00. Parking permit decals are not transferrable and must be properly attached and displayed at all times.

Temporary Decals may be obtained from the Security Office only in case of an emergency — any time a car is brought on the campus that is not registered with Campus Security. A student may receive only three temporary decals during one school year and each may not last for more than one week.

- B. Penalties for a violation are indicated on the traffic violation ticket and are to be paid to the Business Office. Students who have not paid their violations by the end of each semester will not be allowed to re-enter school until the delinquent fine is cleared. Students who receive four traffic violations during one school term or students who receive violations which merit special attention may be asked to remove their vehicle from the campus.

Tickets which are appealed must be filed with the Campus Security Office within two days of the violation and only after the violation is paid.

The Students

C. General Regulations:

1. Vehicles must be parked only in designated areas.
2. On all parts of the campus pedestrians have the right of way.
3. Loud mufflers, cut outs, straight exhausts, and excessive horn blowing are prohibited.
4. All state laws pertaining to traffic are in full force and effect on the college campus at all times.
5. The maximum speed limit on the campus is 20 M.P.H.
6. Vehicles must not be repaired on the campus, except in areas provided for this purpose. Abandoned vehicles will be removed and disposed of at the owner's expense.

PLACEMENT

Hinds Junior College feels a keen responsibility in the placement of its students. It makes a sincere effort to help those wishing to continue their education, and needing financial aid, to find work opportunities in the college of their choice. Also, every effort is made to assist terminal students in finding full-time employment. These services are coordinated through the Office of the Dean of Students.

SELF-HELP JOBS

Every possible effort is made to provide self-help jobs for students who need financial help and who have time for and will do such work. The chief factors in assigning student work are: first, need of the student; second, dependability of the student; third, amount of funds available for work scholarships.

All student work assignments are handled through the Dean of Students' office. Special blanks are used in making applications. These may be secured upon request from the Dean of Students. Preference is given to dormitory students who live in the local taxing area.

VETERANS

Hinds Junior College works closely with the Veterans Administration in providing an effective training program for ex-servicemen. All college courses, as well as vocational-technical courses, are open to return veterans and every effort is made to facilitate their admission under all training programs.

Educational work done by veterans while in active service is evaluated and high school or college credit given when possible. The recommendation of the American Council on Education in their handbook, **GUIDE TO THE EVALUATION OF EDUCATION EXPERIENCES IN THE ARMED SERVICES**, is used as a guide for the evaluation of all military credit.

Designated faculty and administration personnel serve as veterans' advisers and assist them with special problems arising under their respective training programs.

Student Conduct

Students at Hinds Junior College are encouraged to assume responsibilities for their personal conduct appropriate to their age and maturity. However, in promoting the tradition of friendship and democracy on the campus, in preserving some of the basic values and qualities of our heritage, and in the training of good citizenship responsibilities, students are expected to observe the following general principles: conform to acceptable standards of decency, morality, and courtesy; be truthful; respect the rights of others; be punctual and regular in attendance at classes and assemblies; have regard for college property.

Guides for routine campus and dormitory life are given students in the form of handbooks, bulletins, announcements, and informal meetings. Hinds Junior College reserves the right to exclude students at any time where there are serious deviations from acceptable campus conduct.

STUDENT ACTIVITIES

In addition to the regular schedule for the intellectual and physical development of students as set forth in the college curriculum, an extensive program of extra-curricular activities is observed on the campus in which religious, academic, musical, dramatic, athletic, and social interests are emphasized. Campus organizations, managed by students under faculty guidance, afford ample opportunities for growth in character, citizenship, leadership, and social poise.

RELIGIOUS ORGANIZATIONS

The Baptist Student Union, Wesley Foundation, Canterbury Club, Westminster Fellowship, Christian Foundation, and Newman Club, cooperating with the local churches, carry on a regular program of work on the campus and enlist the interest of the majority of students. These groups plan weekly devotional programs at the college and are represented in other campus, community, and convention activities.

ASSOCIATED STUDENT BODY

Student action at Hinds is centered in representation and activities of the Associated Student Body. Its goal is to help co-ordinate student and faculty views and actions so as to insure a harmonious atmosphere of co-operation.

The Students.

The ASB is divided into the Executive, Judicial, and Legislative branches, and serves the student body as a valid expression of its opinion. Incoming students are encouraged to actively participate in it, so as to render the governing body more effective.

PHI THETA KAPPA

A Chapter of Phi Theta Kappa, a non-secret national scholastic society for junior colleges, is composed of those students whose grades rank in the upper ten per cent of the college enrollment and who receive the unqualified nomination of the faculty committee appointed to study their records in character and citizenship and of the active members. Each year groups of students attend the National Convention of this organization.

CIRCLE "K" CLUB

The Circle "K" Club is a civic organization sponsored by the North Jackson Kiwanis Club. The objectives of the club are to promote for its members good fellowship and high scholarship; to serve the college, the community, and the state; to give primacy to the human and spiritual rather than to the material values of life; and to develop within its members a high degree of serviceable citizenship. Membership in the club is based on scholarship and citizenship and approval of the Board of Directors.

INTERNATIONAL RELATIONS CLUB

The IRC is sponsored by the Social Science Department. Its purpose is to give an opportunity to students who have a special interest in international subjects to study and express themselves in this field. Its membership is open to those students who show a special interest and capacity for such. Opportunity is afforded for expression and exchange of student opinion with other colleges through affiliation with the Association of International Relations Clubs sponsored by the Foreign Policy Association.

BAND

The Eagle Concert and Show Band fills numerous engagements during the school year and participates in various athletic and social events on and off the campus. Many trips are made by the organization, including out-of-town football games, Christmas parades in surrounding cities, and Mardi Gras in New Orleans. Honor trips have been made to the Sugar Bowl, Gator Bowl, St. Louis, Buffalo, Colorado Springs and Pasadena. In addition, the concert band gives concerts at the high schools in the Hinds Junior College locality. Students interested in this outstanding organization are urged to contact the director regarding participation.

HI-STEPPERS

A precision dance and drill team, the Hi-Steppers, a companion group to the Hinds Parade Band, has won acclaim at such events as New Orleans' Mardi Gras parades and balls; the National American Legion and Forty

and Eight convention in St. Louis; the Junior Rose Bowl in Pasadena, California; the National Junior Chamber of Commerce Convention in Colorado Springs; the Gator Bowl in Jacksonville, Florida, with network television coverage; and numerous parades, state conventions, and civic programs. It won the national championship trophy as the outstanding group in the 1957 Mardi Gras parade. Also, it won a national trophy at the Junior Chamber of Commerce Convention in Buffalo, New York. The group has performed for Congress in Washington, D. C. An outstanding performance at the Sugar Bowl Game in January, 1961, delighted approximately 82,000 football and 60 million TV fans. The Hi-Steppers also participated in the Miss America Parade in Atlantic City in September, 1962. The team was the feature attraction at the Blue-Gray Football Game in Montgomery, Alabama, December, 1963. Along with its dancing ability has grown a set of professional props and costumes.

MODERN LANGUAGE CLUB

Membership in the Modern Language Club is open to all students who are interested in Spanish and French. The purpose of the Club is to acquaint members with the customs and history of the foreign countries and especially to promote good will through correspondence with students of foreign lands.

THE LONDON PLAYERS

The Lendon Players is an organization created for students who are interested in dramatics and the theatre. Membership is open to anyone who wishes to join and abide by the constitution and by-laws. According to the constitution, "the purpose of The Lendon Players shall be to foster and develop better skills, relations and interests in the field of drama." Club members take part in staging of plays.

LAMPLIGHTERS CLUB

Membership is open to college home economics students and to others interested in this field. Its purpose is to further the interest of home economics in the personal and community relationships of everyday life. The club sends representatives to state and regional conferences. It is affiliated with both state and national organizations.

HINDSONIAN

Weekly newspaper, published by student staff, offers positions in reporting, feature writing, editorializing, business managing, circulation, and layout work. One evening a week is required to prepare the paper for the printers. Positions as editors and managers are open after experience has been gained.

THE PSYCHOLOGY CLUB

The Psychology Club is open to all students interested in psychology who maintain an overall "C" average. Enrollment in a psychology course

The Students

is **not** a prerequisite for membership. Activities include field trips and special programs with distinguished guest speakers.

PHI BETA LAMBDA

Phi Beta Lambda, a collegiate chapter of the Future Business Leaders of America, is a national organization, sponsored by the National Education Association, for students in business education. Any student enrolled in one or more business subjects may become a member. Through membership in the chapter, students have experiences that will help prepare them to take their places as employees or administrators.

DEBATING CLUB

The Debating Club is sponsored by the Speech Department. The club gives students an opportunity to take part in inter-class and inter-collegiate debating. The debating teams are chosen from the club and represent this institution in inter-collegiate debating.

DELTA PSI OMEGA

Delta Psi Omega is a national honorary dramatics fraternity. The local chapter, Cast Number 178, was chartered in 1961. Membership is by invitation. Only students who have experience in dramatics are eligible.

THE EAGLE

The Eagle, the campus yearbook, is published by students who win places on the staff by demonstrating their interest and ability. No previous experience is necessary, but originality is a great asset.

ENGINEERING CLUB

Membership in the engineering club is open to all pre-engineering students, science majors, mathematics majors, and technical students. Its purpose is to stimulate and maintain interest of present day trends in scientific and industrial development. Its monthly meetings consist of demonstrations, talks by leaders in the field of industry and field trips to nearby points of interest.

ART CLUB

The Art Department sponsors Alpha Rho Tau, local honorary art club. The membership is made up of art majors and others making valuable contributions to the school and community by rendering valuable service in the field of art. The club sponsors trips to local museums, participation in school programs, and many social activities.

PRE-MED CLUB

The Pre-Med Club is an organization of students majoring in medicine, related fields to medicine, and other students with a sincere interest. The purpose is to better create within the student a true understanding of what

his proposed profession is to be. Interesting films on related topics are shown at least twice a month. Also, visiting speakers are invited to talk to the club.

DECA CLUB

DECA identifies the program of youth activity relating to Distribution and Marketing Technology—Distributive Education Clubs of America—and is designed to develop future leaders for marketing and distribution. Its purposes are (1) to develop a respect for education in marketing and distribution which will contribute to occupational competence, and (2) to promote understanding and appreciation for the responsibilities of citizenship in our free, competitive enterprise system. Membership in this club is limited to Distribution and Marketing Technology Students.

AGRICULTURE CLUB

Membership in this club is open to college boys preparing for the various phases of agriculture or boys interested in this field. At the regular weekly meetings, members have an opportunity to hear local and present-day leaders in the field of agriculture.

RECREATION CENTER

The recreation center is a spacious room available to students for recreational activities such as table games; singing; square, folk, and social dancing; parties and other socials.

ASSEMBLIES

General assemblies, planned by an assembly committee, provide varied programs consisting of professional entertainers, inspirational speakers, and student and community talent. The 40-minute period is scheduled approximately five times a semester.

ATHLETICS

Realizing the benefits to be gained from wholesome exercises in athletic sports, this institution encourages all students to take some part in these activities. Besides the gymnasium for indoor sports, two athletic fields are provided for football, baseball, and track. Also, space is provided for soccer, volley ball, croquet, golf, and other sports. Concrete tennis courts are provided for students. Along with the benefits of scientific exercises, students are taught the value of clean sportsmanship and self-denial in their habits and desires.

WOMEN'S RECREATION ASSOCIATION

The objective of the Women's Recreation Association is to organize and stimulate a wholesome program of athletic activities for the girls of Hinds Junior College. Competition, along with the enjoyment and development of sportsmanship and character, are stressed in the various activities.

Any college girl, passing her academic subjects, is eligible for membership in WRA. Each member pays annual dues of \$1. Regular meetings are held for the official council.

Through a point system a member may earn an athletic award. The first 50 points earn a College Letter and the next 50 points earn an Association pin. Calendar of events include:

October	Volleyball Tournament
November, December	Badminton and Ping Pong Tournaments
January, February	Basketball Tournaments
March, April	Archery Tournament, Softball
May	Tennis Tournament

Points may also be earned for participation in bowling, roller skating, playdays, workshops, health activities, band, Y.W.C.A., cheerleading, and Hi-Steppers.

A handbook is published for all members explaining the constitution of the Women's Recreation Association.

ACADEMIC REGULATIONS

GRADING SYSTEM

Grades are indicated by letters as follows:

A—Excellent; B—Good; C—Average; D—Poor; F—Failure;
I—Incomplete; WP—Withdrawn, Passing; WF—Withdrawn,
Failing; AU—Audit.

An incomplete grade is assigned a student if, upon completion of a report period, he has been ill or some unavoidable circumstance has kept him from taking his examination or meeting other requirements of the course. An incomplete grade is not allowable on the basis of course deficiencies not caused by unavoidable circumstance. If an incomplete grade is not removed during the succeeding nine weeks period, the grade automatically becomes an "F".

REPORTS

Progress reports are mailed to parents or guardians at the end of the ninth week of each semester. Final semester grades are mailed at the end of each semester. The Academic Dean or faculty members may issue deficiency reports for students who are failing or who are not working to capacity at any given time during a semester.

QUALITY POINTS

Quality Points Per Sem. Hour

A minimum quality point average	A—3
of 1.0 on ALL HOURS ATTEMPT	B—2
ED is required of college students	C—1
receiving diplomas from Hinds Jun-	D—0
ior College. Quality points are fig-	F—0
ured from semester averages and	WF—0
the method of determining them is:	

A quality point average is determined by dividing total number of quality points earned by the total semester hours of credit attempted.

A student may repeat a course already completed and in which credit has been earned in order to better the quality of his work. In computing scholastic averages in these cases, all attempts will be considered.

DROPPING A COURSE

If a student wishes to drop a course at any time, he should make application to do so in the Office of the Registrar. To drop a course after the date specified in the academic calendar of the college catalog requires, in addition, the consent of the instructor involved and the approval of the Academic Dean.

Courses dropped within the academic calendar date carry no record of performance on the student's permanent record. Classes dropped after the catalog date through the sixth week of the semester carry a record of performance—a WP (withdrawn passing) or WF (withdrawn failing) whichever is applicable at the time of dropping. Classes dropped after the sixth week of the semester automatically carry a grade of WF unless unusual circumstances are involved. Failure to officially withdraw from a course results in an F grade.

All courses with grades of WF and F are counted in computing quality point averages at the end of the semester.

AUDITING A COURSE

To audit a course means to enroll in the course and attend in the usual manner, but without credit or a grade. A student may, in special cases, be permitted to audit courses for review purposes and not for the purpose of raising a grade where college credit has already been earned. Students may NOT audit for preview purposes. A grade of AU (no grade, no credit, no quality points) will be recorded on the student's permanent record. Audit courses must be counted as a part of the total maximum load taken by regularly enrolled students.

The auditing of a course should not be confused with repeating a course to raise a grade. In computing scholastic averages (as explained under QUALITY POINTS), the credit carried by a course will be considered if a course is being repeated to better a grade where credit has already been earned.

STUDENT LOAD

The normal load for a student in good standing during a regular semester is five academic courses or a total of from 15 to 17 semester hours of college credit plus physical education. In special cases and where a student's good record warrants it, a maximum load of from 18 to 19 academic hours (normally six academic courses) plus physical education may be carried. **A student on academic probation is restricted to a maximum of 14 semester hours.** The minimum load for a full-time student is 12 semester hours. Students taking less than 12 semester hours are classed as "Part-Time" student.

A full-time student who finds it necessary to decrease his load to less than 12 semester hours because of employment or other unusual circum-

stances, should petition the Dean of Students in writing to have his student status changed from full time to part time. A student who fails to do this and who unofficially decreases his load to less than 12 semester hours of credit will be dropped from the rolls of the college.

CLASSIFICATION OF STUDENTS

Classification of students at Hinds Junior College is as follows:

Freshman—a student who has earned fewer than 24 semester hours of college credit.

Sophomore—a student who has earned 24 or more semester hours of college credit.

Part-time Student—a student who is enrolled in less than 12 semester hours of work in a given semester.

HONOR STUDENTS

At the end of each semester the names of honor students are published. A full-time student receiving a quality point average of 2.6 or above is placed on a "Special Honors" list; one with a 2.2 - 2.5 is carried on an "Honors" list.

A student graduating from Hinds Junior College with a quality point average of 2.6 or above is graduated with "Special Honors." Students graduating with a quality point average of 2.2 - 2.5 are graduated with "Honors." The quality point average is determined by dividing the total number of quality points earned by the total semester hours of work attempted.

TRANSCRIPTS

Any student who has fulfilled his financial obligations to the college will be furnished two transcripts of his credits without charge. A fee of fifty cents will be charged for each additional copy.

ACADEMIC PROBATION AND SUSPENSION

At the end of any given semester a student who has failed to progress in his field of work may be placed on academic probation or asked to withdraw from Hinds Junior College. Probationary status is designed to warn the student of his scholarship deficiency and to attempt to help him improve by making suggestions which should result in better college achievement. Academic discipline is designed to impress upon the student that colleges, at the present time, are extremely crowded and that priority **MUST BE** given the student who can and will satisfactorily pursue his college program.

A regularly enrolled student who fails to achieve a quality point average of at least .5 on the work attempted and who fails to earn a minimum of nine semester hours at the end of a given semester will be placed on probation for the succeeding semester. A student on probation who fails to abide

The Students

by the suggestions given him for the improvement of his work may be asked to withdraw from Hinds Junior College. A student who does not achieve a quality point average of .5 or more and earn a minimum of 9 semester hours succeeding his probation will be ineligible for re-admission to Hinds Junior College until the lapse of one regular semester. Students who wish to change from a transfer program to a terminal program may petition the Academic Dean for immediate re-admission. A student achieving a quality point average of .5 or more and earning a minimum of 9 semester hours of credit during the succeeding semester will no longer be on probation. The academic status of a student who officially withdraws from school during a given semester will be determined by the grades received at the grading period following his withdrawal. This status is indicated on the semester grade report. (See WITHDRAWAL FROM SCHOOL—page 45).

No application for a freshman student, including housing requests, can be processed without his ACT test score. A freshman whose composite score on the ACT is 14 or less will be admitted to Hinds Junior College on a Probationary Status and his college load restricted to a maximum of 14 semester hours or 4 courses excluding physical education for his first regular semester of attendance (summer school excluded). This policy applies also to a freshman transfer student who earns less than 12 semester hours of credit in his previous semester of attendance.

A student approved for transfer from another school will be admitted on the same status as he left his college. If a student transfers on Academic Probation, he will be entered on Academic Probation and his college load restricted to a maximum of 14 semester hours or 4 courses excluding physical education for his first regular semester of attendance.

A student having served an Academic Suspension period from any college, if approved for Admission to Hinds Junior College, will be admitted on Academic Probation; and his college load will be restricted to a maximum of 14 semester hours for his first regular semester of attendance.

One on academic suspension cannot be admitted before his suspension period has elapsed unless by approval of his special petition showing most unusual circumstances, made in writing, to the Committee on Admissions.

WITHDRAWAL FROM SCHOOL

A student who finds it necessary to withdraw for any reason during a semester should secure a Withdrawal Permit from the registrar's office. It is most desirable for a student to leave with a clear record. Honorable dismissal is, generally speaking, a requirement for admission to any other college; and it is only when clear records are left that good recommendations can be given prospective employers. A student who follows the correct procedure in withdrawing from school will receive as grades in subjects carried WP's (withdrawn passing) or WF's (withdrawn failing), whichever is applicable at the date of his official withdrawal.

If a student leaves school before the completion of a semester and fails to properly withdraw or to notify college officials (within two weeks after the last class attendance), grades of F will be assigned on all courses carried.

ABSENCES AND TARDIES

Absenteeism is strongly discouraged at Hinds Junior College—there is no system of “cuts.” A student absent from a previously assigned test, report, examination or written classroom work will **NOT** be allowed to make up the work unless he is given permission by the Attendance Committee. Within three days after his return to class the student must file in the office of the Academic Dean a petition to make up his work.

Faculty members will report to the Academic Dean a student whose excessive absences are endangering his progress in any given course. Three tardies are equivalent to one absence. Upon receipt of such notice, the Dean shall take whatever action he sees fit, but such action shall include in each case sending a notice to the student, the student's parents, and the student's instructor. A student will be dropped from the class roll with a grade of F when the Academic Dean receives a second “excessive absence notice” unless the student can furnish evidence to the Attendance Committee that his excessive absences were for valid reasons.

A student will be dropped from a class or classes with a grade of F for the following reasons:

1. When the Academic Dean receives a second “excessive absence notice” from an instructor.
2. Any circumstance that would cause the student's attendance to fall below 80% during the semester. This policy also applies to absences incurred when students are officially representing the college.
3. English and physical education are required courses for Freshmen. Physical education is required of Sophomores. Full-time students who are dropped from these courses are dropped from school.

The minimum load for a full-time student is 12 semester hours. A full-time student whose load falls below the 12 hour minimum because of being dropped from his classes for excessive absences automatically terminates his attendance at Hinds Junior College.

Cumulative absences in each class are recorded as a permanent part of a student's record in the office of the registrar.

**REQUIREMENTS FOR GRADUATION
AND AN ASSOCIATE DEGREE**

In order to graduate and receive a diploma signifying graduation and an Associate Degree, the candidate in a specialized field should enter the college as a regular student and complete a particular course of study as outlined on pages 54-73. General college majors should meet the following requirements:

*English (Composition, 6 semester hours; additional composition and/or literature, exclusive of Bible Literature, 6 semester hours)	12 sem. hours
History	6 sem. hours
Physical Education	4 sem. hours
Mathematics and/or Science	6 sem. hours
Approved Electives	36 sem. hours
TOTAL	64 sem. hours

*Applicable also to specialized programs of study (pages 54-73).

A minimum quality point average of 1.0 on all work attempted is required for graduation. Participation in commencement exercises is also required for the receiving of a degree.

A graduating sophomore—one actually taking a diploma and degree—is eligible for exemption from the final examination in a subject in which a grade of “B” or better is achieved during the semester preceding graduation.

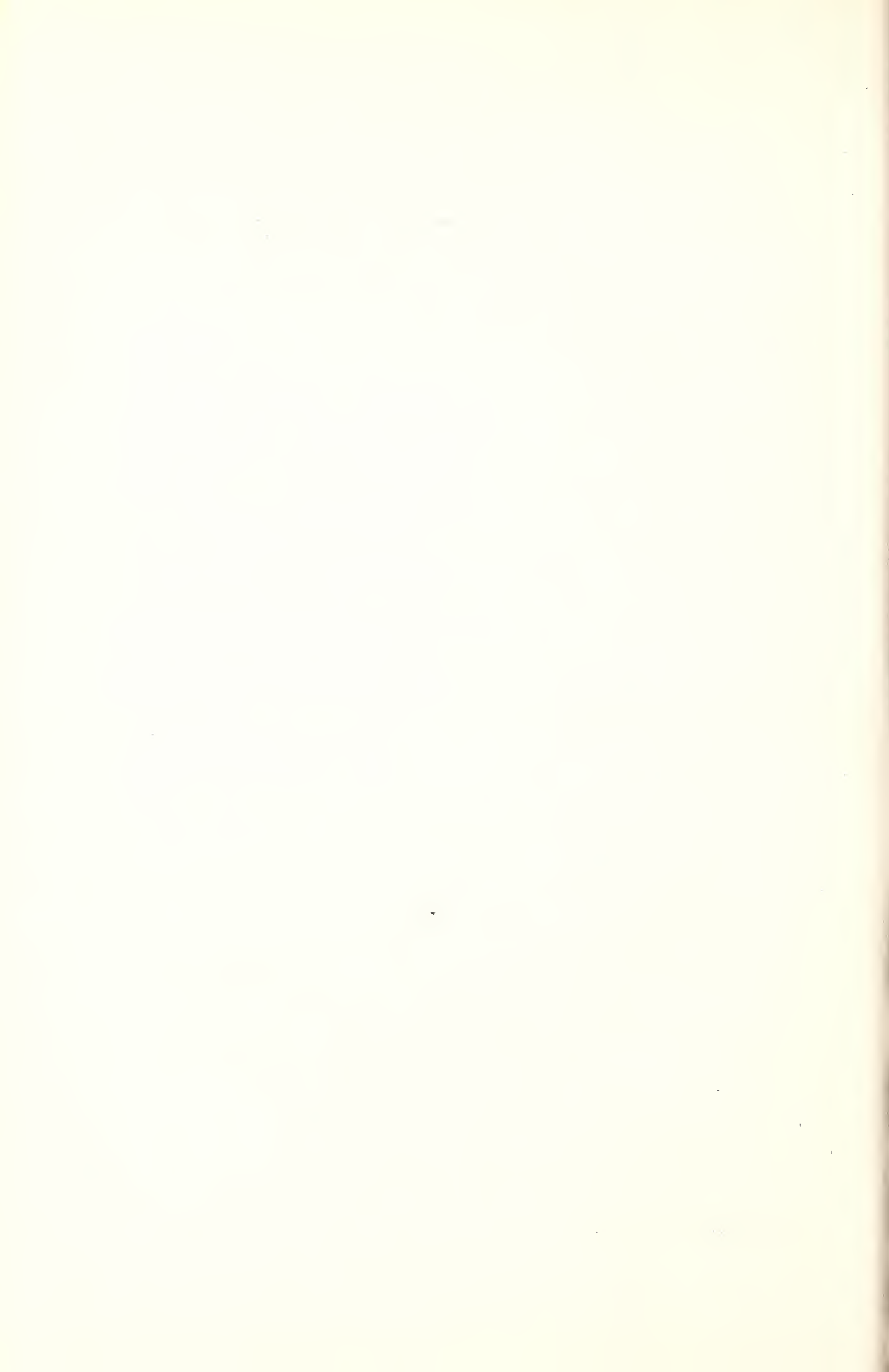
LIBRARY SERVICES

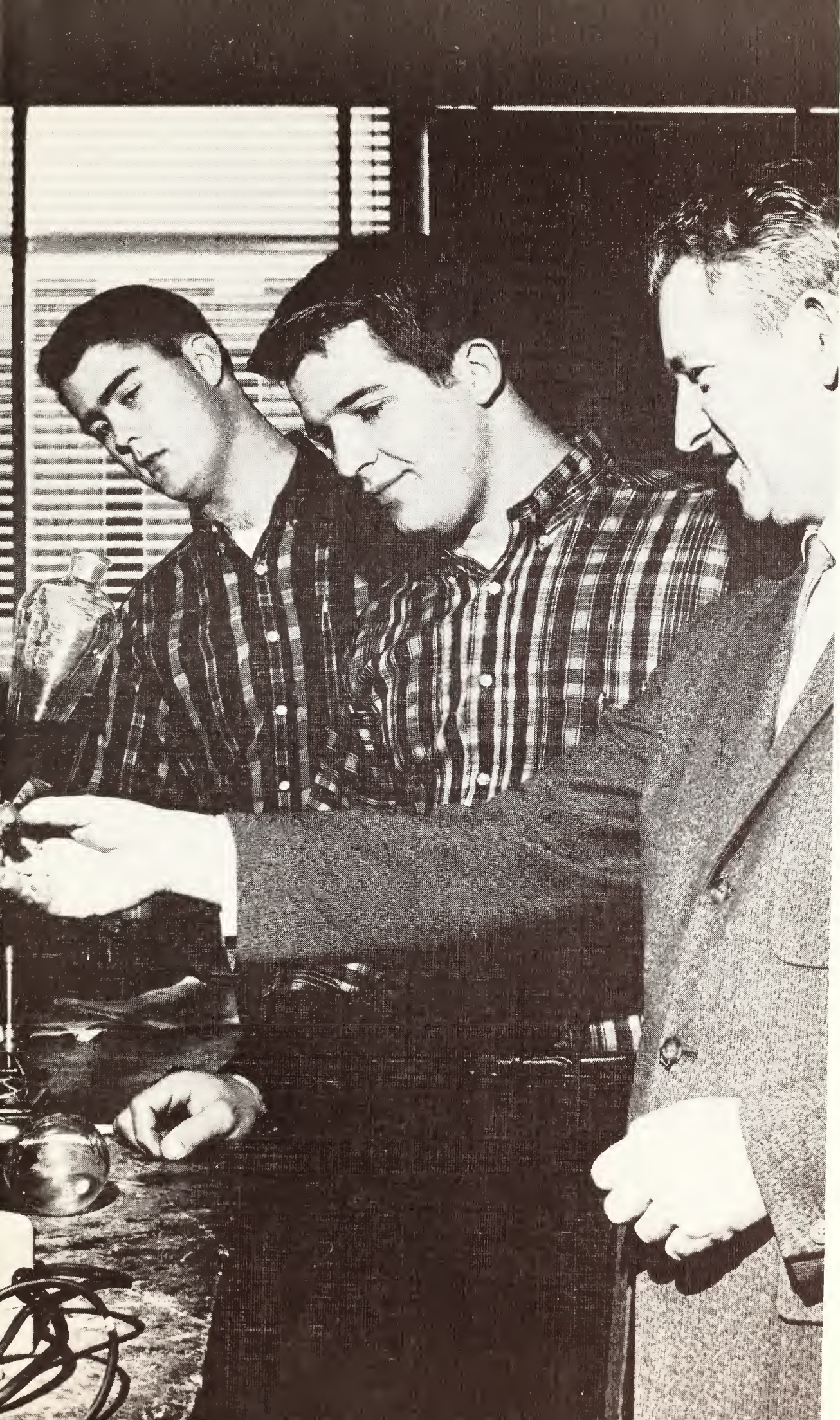
The library is a vital part of the educational program of the college.

The library collection contains approximately 20,000 volumes of books and bound periodicals and hundreds of pamphlets and clippings. More than 185 periodicals and 10 newspapers are regularly received. These vary in type from the recreational to the professional and technical and cover a wide range of interests. All library materials are carefully selected with the academic and leisure reading interests of students and faculty in view.

The library is staffed by well-trained professional librarians. Student assistants aid in the mechanical and clerical processes of the library.

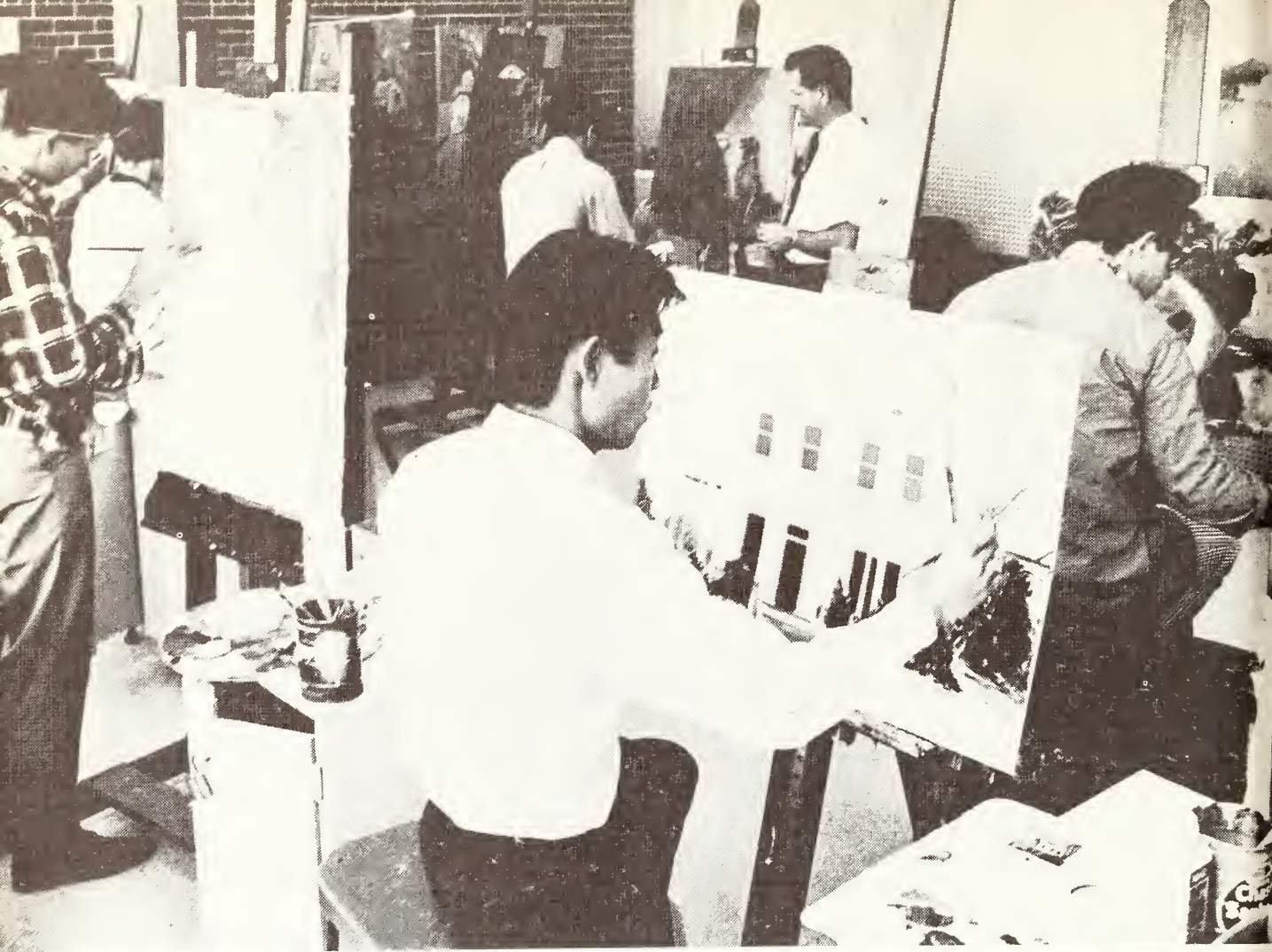
The library is open from eight o'clock in the morning until nine o'clock at night, Monday through Thursday; from eight o'clock until five o'clock on Friday; and from two o'clock until seven o'clock on Sunday. The library observes the regular school holidays such as Thanksgiving, Christmas, and between sessions.





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EDUCATIONAL PROGRAM

COURSE	Sem. Hrs.
Agriculture 51 (Soils)	4
Agriculture 52 (Plant Science)	3
Agriculture 65 (Farm Machinery)	3
Agriculture 90 (Feeds and Feeding)	3
Agriculture 102 (Meat Processing)	3
Agriculture 104 (Meat Animal Evaluation)	2
Agriculture 105 (Animal Science)	4
Agriculture 205 (Livestock Judging)	3
Agriculture 206 (Plant Propagation)	3
Art 12 (Elementary Design)	3
Art 13 (Intermediate Design)	3
Art 20 (Art History)	3
Art 21 (Art History)	3
Art 50 (Beginning Drawing)	3
Art 51 (Intermediate Drawing)	3
Art 70, 71 (Composition and Painting)	6
Art 80 (Art Appreciation)	3
Art 90 (Ceramics)	3
Art 130 (Lettering & Adv. Design)	3
Biology 65, 66 (General Botany)	8
Biology 75, 76 (General Zoology)	8
Biology 90 (Elementary Microbiology)	3
Biology 211, 212 (Elem. Hum. Anatomy & Psy.)	8
Business 55 (Business Communications)	3
Business 90, 91 (Principles of Accounting)	8
Business 100, 101 (Principles of Business Law)	6
Business 103 (Machine Calculation)	3
Business 110 (Principles of Insurance)	3
Business 200-215 (IBM Data Processing)	27
Business 217 (Business Statistics)	3
Business 220 (Intermediate Accounting)	3
Business 230 (Elem. Cost Accounting)	3
Chemistry 90, 91 (General)	8
Chemistry 100, 101 (General)	8
Chemistry 102 (Introduction Organic and Biological Chemistry)	4

The Instruction

Chemistry 103 (Introductory Organic Chemistry)	4
Chemistry 105, 106 (Analytical Chemistry)	8
Chemistry 107, 108 (Organic)	10
Dist. & Marketing Tech. 101 (Occupational Orientation)	3
Dist. & Marketing Tech. 102 (Occupational Research)	3
Dist. & Marketing Tech. 103 (Business Mathematics)	3
Dist. & Marketing Tech. 104 (Sales Development)	3
Dist. & Marketing Tech. 105 (Retailing)	3
Dist. & Marketing Tech. 109 (Work Experience & Project)	6
Dist. & Marketing Tech. 201, 202 (Marketing Research)	6
Dist. & Marketing Tech. 203 (Wholesaling)	3
Dist. & Marketing Tech. 204 (Advertising)	3
Dist. & Marketing Tech. 205 (Business Management)	3
Economics 90 (American Economic System)	3
Economics 100, 101 (Principles)	6
English 40, 41 (Essentials of Composition)	6
English 50, 51 (Freshman Composition)	6
English 60 (Bible Literature, Old Testament)	3
English 90, 91 (Introduction to Literature)	6
English 92 (Technical Writing)	3
English 100, 101 (English Literature)	6
English 110 (Bible Literature, New Testament)	3
French 50, 51 (Elementary)	6
French 100, 101 (Intermediate)	6
Geography 60 (Introduction to Geography)	3
Geography 65 (Economic)	3
Graphics 75 ,76 (Engineering Graphics)	6
History 70, 71 (Western Civilization)	6
History 100, 101 (U.S.)	6
Home Economics 40 (Elementary Nutrition)	2
Home Economics 41 (Elementary Clothing)	2
Home Economics 50, 100 (Clothing)	6
Home Economics 51, 101 (Foods)	6
Home Economics 90 (Marriage and Family Living)	3
Hygiene 50 (Personal and Community)	3
Journalism 80 (Principles of Journalism and Reporting)	3
Journalism 81 (Practical Journalism)	3
Journalism 85 (Press Photography)	3
Journalism 86 (History of American Journalism)	3
Mathematics 40 (Introductory Algebra)	3
Mathematics 45 (Mathematics for Teachers)	3
Mathematics 50 (College Algebra)	3
Mathematics 51 (Trigonometry)	3
Mathematics 57 (Algebra for Engineering Students)	3
Mathematics 75 (Finite Mathematics)	3

Mathematics 91 (Analytic Geometry and Calculus)	5
Mathematics 111 (Integral Calculus I)	5
Mathematics 112 (Integral Calculus II)	3
Mathematics 113 (Differential Equations)	3
Music:	
Band (two years)	4
Choir (two years)	4
Music 10 (Fundamentals of Music)	2
Music 50, 51 (Freshman Music Theory)	8
Music 100, 101 (Sophomore Music Theory)	8
Instrumental Music (two years)	2-12
Piano (two years)	2-12
Music 90, 91 (Music History)	6
Music 40 (Survey of Music Literature)	3
Music 121 (Music Appreciation)	3
Voice (two years)	2-12
Organ (two years)	2-12
Nursing 101 (Fundamentals of Care)	7
Nursing 102 (Parents, Infants, and Children)	7
Nursing 201, 202 (Physical and Mental Illness)	20
Physical Education (two years)	4
Physical Education 110 (Athletic Training and Treatment of Injuries)	3
Physical Education 70 (Recreational Leadership)	3
Physical Education 80 (Football Theory)	3
Physical Education 90 (Basketball Theory)	3
Physics 50, 51 (General)	8
Physics 55, 56 (General Astronomy)	6
Physics 60, 61 (General)	6
Political Science 50 (National Government)	3
Political Science 60 (State and County Government)	3
Psychology 105, 107 (General)	6
Psychology 110 (Child)	3
Reading 50 (Improvement of Reading)	1
Reading 100 (Speed Reading)	1
Science 70, 71 (Physical Science Survey)	6
Secretarial Science 50, 51 (Elementary and Intermediate Shorthand)	6
Secretarial Science 60 (Beginning Typewriting)	3
Secretarial Science 65 (Intermediate Typewriting)	3
Secretarial Science 70 (Advanced Typewriting)	3
Secretarial Science 75 (Dictation and Transcription)	3
Secretarial Science 100 (Secretarial Procedures)	3
Secretarial Science 102 (Advanced Shorthand)	3

The Instruction

Secretarial Science 106 (Office Appliances)	3
Secretarial Science 110, 111, 120, 121 (Machine Shorthand)	12
Secretarial Science 125 (Legal Secretaryship)	3
Secretarial Science 130 (Filing)	3
Sociology 60 (Introduction)	3
Sociology 100 (Social Problems)	3
Sociology 210 (The Family)	3
Spanish 50, 51 (Elementary)	6
Spanish 100, 101 (Intermediate)	6
Spanish 110, 111 (Conversation and Composition)	6
Speech 55 (Fundamentals of Speech)	3
Speech 56 (Voice and Diction)	3
Speech 70 (Oral Interpretation)	3
Speech 101, 102 (Fundamentals of Theatre)	6
Speech 110 (Debating)	3
Speech 111 (Debating)	3
Vocational-Technical:	
See Two-Year Technical Courses	

NOTE:

1. Maximum academic load per semester 18-19 semester hours; minimum load for full-time students, 12 semester hours. Students on Academic Probation are restricted to a maximum of 14 semester hours or 4 courses excluding physical education. Student taking less than 12 semester hours are classed as Part-time Students.
2. Students are advised to study carefully the course of study of the Senior College which they expect to enter from here.
3. Physical Education is required of all students except veterans. A veteran is defined as a person having served extended active duty for a continuous period of six months or more, including the completion of basic training. Unless, however, a student has completed more than one year of military training, he is not allowed credit in physical education for his training. This procedure is in line with the recommendation of the Commission on Accreditation of Service Experiences of the American Council on Education.

The outlines which follow have been worked out for the special interest of those students who are scheduling work with the expectation of meeting requirements for graduation at Hinds Junior College and (upon completion of junior college work) are expecting to enter a senior college or to enter a specialized field of work.

SUGGESTED PROGRAMS OF STUDY

Lower Division Four-Year College Curricula

The lower division four-year college curricula are designed for students who desire later to transfer with junior standing to one of the four-year colleges in Mississippi. It should be clearly understood by the student that different institutions have their own requirements, and students should consult the latest catalog of the college in which they are interested. However, the following 36 hour core curriculum has been approved by all senior colleges in Mississippi and may be applied toward a degree without causing the specified number of hours required for the degree to be exceeded.*

English Composition	6 sem. hours
Literature	6 sem. hours
Social Science (6 hours must be in history)	12 sem. hours
Science	6 sem. hours
Mathematics 3 - 6	6 sem. hours
Fine Arts 0 - 3	
<hr/>	
	36 sem. hours

*Engineering and pharmacy majors should check with their program advisors for any exception.

AGRICULTURAL EDUCATION

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Biology 65	4	Speech 55	3
History 100, 101	6	Chemistry 90, 91	8
Math 50, 51	6	Biology 75	4
Physical Education	2	Agriculture	10
Agriculture	10	Electives	6
Hygiene 50	3		—
	—		37
	37		

GENERAL AGRICULTURE

Freshman		Sophomore	
English 50, 51	6	Biology 65	4
Physical Education	2	Speech 55	3
History 100 or 101	3	P. Science 50	3
Chemistry 90, 91 or		Biology 75	4
100, 101	8	Agriculture	13
Math 50, 51	6	Economics 100	3
Agriculture	10	Elective	6
Elective	3		—
	—		36
	38		

ART

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
History	6	Psychology 105	3
Physical Education	2	Speech 55	3
Language or		Hygiene 50	3
Laboratory Science	*6 or 8	Art 70, 71	6
Art 50, 51	6	Art 20 or 21	3
Art 12, 13	6	Physical Education	2
Electives	3	Electives	6
	—		—
	35 or 37		32

*French is strongly recommended.

GENERAL BUSINESS

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
History 70, 71 or		Economics 100, 101	6
100, 101	6	Business 100, 101	6
Political Science 50	3	Business 90, 91	8
Mathematics 50, 75	6	Psychology 105 or	
Typewriting (if needed)	3	Sociology 60	3
Electives	6	Speech 55	3
	—		—
	32		34

(Recommended electives: Psychology 107 (six semester hours of Psychology required for University of Mississippi), Political Science 60 (required for University of Mississippi), Science (at least six semester hours required except for University of Mississippi). NOTE: Students expecting to transfer to the University of Southern Mississippi should leave Business 100, 101 until they transfer and take one semester of Fine Arts.

PRE-DENTAL

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Chemistry 100, 101	8	Chemistry 107, 108	10
Biology 75, 76	8	Physics 50, 51	8
Math 50, 51	6	Electives	9
Electives	3		—
	—		35
	33		

(Recommended electives
Language, English, Govern-
ment, Economics, Psychol-
ogy, Sociology, Mechanical
Drawing.)

ELEMENTARY TEACHING

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
History	6	Science	6 or 8*
Science	6 or 8*	Psychology 110	3
Geography 60	3	Hygiene 50	3
Psychology 105	3	Mathematics 45	3
Speech	3	Social Science Elective	3
Fine Arts	3	Physical Education	2
Physical Education	2	Electives	6**
<hr/>		<hr/>	
32 - 34		32 - 34	

- *Eight semester hours of Biological Science and six or eight semester hours of Physical Science.
- **Recommended electives: Sociology, Political Science, History, Art, Music, Home Economics, Psychology.

SECONDARY TEACHING

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Science	6 or 8*	Science	6 or 8*
History	6	Mathematics	3
Hygiene 50	3	Social Science Electives	6
Psychology 105	3	Physical Education	2
Speech 55	3	Electives (to be selected from courses related to teaching field)	9
Fine Arts	3		
Physical Education	2		
<hr/>		<hr/>	
32 - 34		32 - 34	

- *Eight semester hours of Biological Science and six or eight semester hours of Physical Science.

ENGINEERING

Freshman		Sophomore	
English 50, 51	6	English 100 or 101	3
Physical Education	2	Physics 50, 51	8
*Mathematics 57	3	Physical Education	2
*Mathematics 51	3	Social Studies or Electives	12
Mathematics 91	5	Mathematics 111, 112, 113	11
Chemistry 100, 101	8		—
Engr. Graphics 75, 76	6		36
Social Studies or Electives	6		
<hr/>		<hr/>	
39			

If a student plans to transfer to Mississippi State University, nine semester hours of social studies are required — 3 in U. S. Government, 3 in U. S. History, and 3 in Western Civilization. The six hours of electives must come from additional history, additional English literature, Bible, principles of economics, psychology, or sociology. Students who plan to transfer to the University of Mississippi should take sequential courses in humanities and in the social sciences as nontechnical electives. A second six semester hours of advanced work in either field is also required as a part of degree requirements at the University of Mississippi. These may be taken at the junior or senior college. Students majoring in Chemical Engineering should substitute the second year of chemistry for some of the social studies or electives in the pre-engineering curriculum.

*Schools of engineering begin the freshman engineering student with analytic geometry and calculus, presuming that high school algebra and trigonometry have given him the necessary background for those courses. Mathematics 51 and 57 are designed for the student who does not show sufficient proficiency in algebra and trigonometry to do the more advanced course (Mathematics 91 — Analytic Geometry and Calculus). Credit earned in Mathematics 57 and 51 (Algebra and Trigonometry) cannot be applied toward a degree in Schools of Engineering; students who show sufficient proficiency in these courses will be excused from taking them.

STUDENTS WISHING TO MAJOR IN ENGINEERING TECHNOLOGY OR ARCHITECTURE SHOULD CONSULT ONE OF THE ENGINEERING PROGRAM ADVISERS.

HOME ECONOMICS

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Speech 55	3	Psychology 105	3
Hygiene 50	3	Biology or Chemistry	8
History 70, 71	6	Government and/or	
Home Economics 50, 51	6	Economics	6
Chemistry 90, 91 or 100, 101	8	Home Ec. 100, 101	6
	—	Electives	3
	34		—
			34

(Recommended electives:
Math 50, Art 50 or 12,
Sociology 60.)

JOURNALISM

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Journalism 80, 81	6	Journalism 85, 86	6
Physical Education	2	History 100, 101	6
History 70, 71	6	Physical Education	2
Math or Science	6	Economics 100	3
Typing	3	Political Science 50	3
Electives	3	Electives	6 or 9
	—		—
	32		32 or 35

(Recommended electives:
Language, Psychology, Short-
hand, Typing, English, Soci-
ology, Humanities, Bible.)

PRE-LAW

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
History 70, 71	6	History 100, 101	6
Political Science 50, 60	6	Economics 100	3
Speech 55	3	Accounting 90, 91	8
Sociology 60 or		Electives	9 or 12
Psychology 105	3		—
Math or Science	6		34 or 37
	—		
	32		(Foreign Language recom- mended.)

MEDICAL TECHNOLOGY

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Chemistry 100, 101	8	Chemistry 107, 108 or	
Biology 75, 76	8	105, 106	8 or 10
Social Science	6	Physics 50, 51	8
Math 50 51	6	Psychology	6
	—		—
	36		30 or 32

PRE-MEDICINE

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Chemistry 100, 101	8	Chemistry 107, 108	10
Math 50, 51	6	Physics 50, 51	8
Biology 75, 76	8	Electives	9
Electives	3		—
	—		35

33 (Recommended electives:
Language, Mathematics, Ec-
onomics, Psychology, Sociol-
ogy, Speech, Government.)

MUSIC

Freshman		Sophomore	
English 50, 51	6	English 100,101	6
Physical Education	2	Physical Education	2
Music 50, 51	8	Music 100, 101	8
Applied Music	4 or 6	Applied Music	4 or 6
Choir or Band	2	Music 90, 91	6
History 70, 71	6	Choir or band	2
Music 40	3	Electives	6
Electives	3		—
	—		34 or 36

34 or 36

For voice, organ, and band majors, piano is required for two years. For piano and organ majors, accompanying and participation in band or choir is required for two years. For voice majors, choir is required for two years. For band majors, band is required for two years.

PRE-NURSING (Transfer Program)

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Chemistry 100, 101	8	Chemistry 107, 108 or 105, 106	8 or 10
Biology 75, 76	8	Physics 50, 51	8
Hygiene 50	3	Psychology	6
Sociology 60	3	Electives	3
Math 50, 51	6		—
	—		33 or 35
	36		

(Recommended electives:
Home Economics, History,
Mathematics, Speech, Eco-
nomics, Government.)

NURSING SCIENCE

(Two-Year Terminal)

Freshman		Sophomore	
English 50, 51	6	Biology 90	3
Biology 211, 212	8	Psychology 110	3
Sociology 60	3	Physical Science 70	3
Home Ec. 40	2	Speech 55	3
Psychology 105	3	Nursing 201, 202	20
Nursing 101, 102	14	Physical Education 60, 61	2
Physical Education 40, 41	2		—
	—		34
	38		

PRE-PHARMACY

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Chemistry 100, 101	8	Chemistry 107, 108	10
Biology 75, 76	8	Physics 50, 51	8
Math 50, 51	6	Economics 100, 101	6
Business 90	4		—
	—		32
	34		

PHYSICAL EDUCATION

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
Hygiene 50	3	Psychology 105, 107	6
Science	6	Science	6
History 70, 71	6	Speech 55	3
Electives	9	Social Science (two fields)	6
	—	Electives	3
	32		—
			32

PHYSICAL SCIENCE

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
*Math 51, 57, 91	11	Language or Social Studies ..	6
Language or Social Studies ..	6	Chemistry 105, 106 or	
Chemistry 100, 101	8	107, 108	8 or 10
—		Physics 50, 51	8
33		Math 111, 112	8
		—	

38 or 40

*Math 51, 57 regarded as deficiency courses in some colleges.

SPEECH

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
History	6	Speech 70, 101	6
Science	8	Psychology 105	3
Speech 55, 56, 110	9	Social Studies	6
Fine Arts	3	*Electives	12
—		—	
34		35	

*The electives for speech education majors will be Mathematics 45, Science 70, 71 or Physics 55, 56, and Hygiene 50.

SECRETARIAL SCIENCE (Two-Year Terminal)

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Physical Education	2	Physical Education	2
History	6	Shorthand (Manual or	
Shorthand (Manual or		Machine)	6
Machine)	6	Typewriting	3
Typewriting	3	Secretarial Procedure	3
Mathematics or Science	6	Office Appliances	3
Machine Calculation	3	Filing	3
Electives	3	Legal Secretaryship	3
—		Electives	3
35		—	

(Recommended Electives:
Psychology, Sociology,
Speech, Business Communi-
cations, IBM Data Process-
ing, Accounting, Economics,
Dictation and Transcrip-
tion.)

32

**SECRETARIAL SCIENCE
(Two-Year Transfer)**

Freshman		Sophomore	
English 50, 51 _____	6	English 100, 101 _____	6
Physical Education _____	2	Physical Education _____	2
History _____	6	Economics _____	6
Shorthand _____	6	Accounting _____	8
Typewriting _____	3	Shorthand _____	3
Legal Secretaryship _____	3	Science _____	6
Electives _____	6	Electives _____	3
	—		—
	32		34

(Recommended electives:
Psychology, Speech, Math,
Hygiene, IBM Data Process-
ing.)

**INTENSIVE SECRETARIAL SCIENCE TRAINING
(One-Year Terminal)**

First Semester		Second Semester	
English _____	3	English _____	3
Shorthand _____	3	Shorthand _____	3
Filing _____	3	Office Appliances _____	3
Typewriting _____	3	Typewriting _____	3
Machine Calculations _____	3	Secretarial Procedure _____	3
Physical Education _____	1	Legal Secretaryship _____	3
	—	Physical Education _____	1
	16		—
			19

**SPECIAL COURT-REPORTING COURSE
(Two-Year Terminal)**

Freshman		Sophomore	
English 50, 51 _____	6	English 100, 101 _____	6
Physical Education _____	2	Physical Education _____	2
History _____	6	Machine Shorthand _____	6
Machine Shorthand _____	6	Typewriting _____	3
Typewriting _____	3	Filing _____	3
Mathematics or Science _____	6	Political Science or	
Electives _____	3	Economics _____	3
	—	Legal Secretaryship _____	3
	32	Electives _____	6

(Recommended electives:
Psychology, Sociology,
Speech, Accounting, Business
110.)

DATA PROCESSING (Two-Year Terminal)

Freshman		Sophomore	
English 50, 51	6	Business 211	5
Business 200	4	Economics 100	3
Business 202	3	Business 213	3
Business 90, 91	8	Business 214	3
Math 50	3	Business 215	3
Math 75	3	English	3
Business 201	3	Business 220	3
Business 203	3	Business 230	3
Physical Education	2	Business 217	3
	—	Physical Education	2
	35		—
			31

GENERAL COURSE

Freshman		Sophomore	
English	6	English	6
Physical Education	2	Physical Education	2
History	6	Electives	24
Math and/or Science	6		—
Electives	12		32
	—		
	32		

Course Of Study Leading To Bachelor's Degree

The following program is recommended for the student who wishes to continue work leading to a Bachelor's Degree in a four-year college. Electives will be selected according to the particular needs of the student and the requirements of the college to which he expects to transfer. The program is also recommended for the student who has not yet decided on his field of future work.

Freshman		Sophomore	
English 50, 51	6	English	6
History	6	Social Science	3
Science and/or Math	6	Psychology 105	3
Physical Education	2	Physical Education	2
Approved Electives	12	Approved Electives	18
	—		—
	32		32

Approved Electives: Social Science, Language, Physical Education, English, Speech, Math, Science, Music, Art, Business, Secretarial Science, Psychology, Agriculture, Graphics, Home Economics, Journalism, Nursing, Hygiene, Reading, Distribution and Marketing Technology.

Industrial Education

The course of study in Industrial Education is for the purpose of preparing students to be **teachers** or **coordinators** in the field of Industrial Arts, Trade and Industrial Education, or Diversified Occupations. The first two years of training in any of the above mentioned professions are the same. Those who do not elect to teach will find themselves well prepared for industrial employment which should lead to supervisory and administrative positions in the training and production areas of industry.

Freshman		Sophomore	
English 50, 51	6	English 100, 101	6
Engr. Graphics 75, 76	6	Biology 65, 66	8
Physical Science 70	3	Speech 55	3
Mathematics	3	Psychology 105	3
History 70, 71	6	Art or Music Appreciation	3
Political Science 50	3	Physical Education	2
Hygiene 50	3	Electives	9
Physical Education	2		—
Electives	3		34
	—		
	35		

Recommended electives: Psychology, Mathematics, Law, Sociology, Drafting, and Technical Courses

INDUSTRIAL TECHNOLOGY

This curriculum is proposed for students who are interested in being prepared to accept industrial employment which will lead to supervisory, administrative and other types of leadership positions in the production areas of manufacturing. Successful completion of this four-year curriculum should result in the student's having an excellent background in mathematics, science, and human relations, together with a degree of skill in the use of machines and tools and a knowledge of industrial process and materials. Such individuals should rapidly become capable of coping with the technical aspects of supervision and administration, and of dealing successfully with personnel.

INDUSTRIAL TECHNOLOGY

Freshman		Sophomore	
English 50, 51	6	Psychology 105	3
Engr. Graphics 75, 76	6	Economics 100	3
History 70, 71	6	Speech 55	3
Mathematics 51, 57	6	Mathematics 91	5
Chemistry 100, 101	8	Political Science 50	3
Physical Education	2	Physics 50, 51	8
Electives	3	Physical Education	2
	—	Electives	9
	37		—
			36

Recommended electives: Mathematics, Law, Drafting, and Technical Courses

DISTRIBUTION AND MARKETING TECHNOLOGY (Two-Year Terminal)

Individuals who complete this program may choose from a broad selection of career opportunities which include: advertising, banking, communications, credit, finance, hotel, tourist and travel industry, insurance, retailing, selling-retail, industrial and specialty, transportation, and wholesaling. The graduate will have the opportunity to begin a career at any point from a beginning sales person or an office clerk to an owner or manager in the fields of business and industry. The program should enable the graduate to progress through the organizational hierarchy of any business or industry dealing with the distribution and marketing of goods.

Freshman		Sophomore	
English	6	Economics 100, 101	6
Psychology 105	3	Business 100, 101	6
Speech 55	3	English 92	3
Business 90	4	Sociology 60	3
D.M.T. 103 - Bus. Math.	3	D.M.T. 203 - Wholesaling	3
D.M.T. 105 - Retailing	3	D.M.T. 201 - Marketing Res.	3
D.M.T. 101 - Occu. Orient.	3	D.M.T. 204 - Advertising	3
D.M.T. 104 - Sales Dev.	3	DM.T. 205 - Bus. Mgt.	3
D.M.T. 102 - Occu. Res.	3	D.M.T. 202 - Marketing Res.	3
Physical Education	2	Physical Education	2
	—		—
	33		35

SUMMER SESSION

D.M.T. 109 - Work Experience & Project 231 Min. Hrs. 6
(Courses designated D.M.T. are designed for terminal credit and are not transferable to senior colleges. Credit in these courses apply toward graduation at Hinds Junior College.)

General Education Requirements For Teacher's Certificate

English	12 sem. hours
Fine Arts	3 sem. hours
(Any course(s) in art or music)	
Personal Hygiene	3 sem. hours
Science	12 sem. hours
(6 in Biological; 6 in Physical)	
Mathematics	3 sem. hours
History	6 sem. hours
(American or Western Civilization)	
Additional Social Studies	6 sem. hours
(One or more of these: geography, political science, sociology, econom- ics, or history)	
Speech	3 sem. hours

Engineering Technical Program

For every professional engineer, industry needs approximately five to twenty - five engineering technicians. The technician is the man holding the key spot between the engineer and the craftsman in industry. He uses drawing instruments, gauges, applied sciences, mathematics, common sense and good judgment to turn engineer's ideas into products.

Mississippi is rapidly becoming industrialized. Technicians are needed desperately to help build, operate, maintain, service, and sell today's complicated products—air conditioners, electronic calculators, supersonic aircraft, electric wrist watches, atomic engines, etc.

Under the technical programs offered at Hinds Junior College, a student can, through the outlines that follow, earn a junior college diploma. He can, at the same time, meet requirements for a technical certificate. In order to care for individual differences in backgrounds of students, substitutions may be recommended for Tech. Rel. Studies 40, Tech Rel. Studies 50, and Tech. Rel. Studies 30. The programs are intended to strike a balance between training in a chosen technical field and providing sufficient academic work to equip graduates to deal effectively with their professional duties, people, and ideas.

FIELD OF TRAINING

The technical areas offered at Hinds are: Agricultural Management, Aircraft Maintenance, Drafting and Design, Electric Data Processing, Electrical, Electronics, Mechanical, Refrigeration and Air Conditioning, and Secretarial Training.

Extensive planning has been given to the arrangement and emphasis on subject matter and its application in the technical fields. The suggested sequence of courses in these curriculums is recommended so that the students will be able to cope with the concepts presented as they progress through their programs. As new concepts or areas of knowledge are formally presented, they are given practical application of increasing depths.

Programs have been designed by college officials, industrial groups, and advisory committees. This same group forms a continuous evaluation team to see that the technical area offers to the student the needed education and experiences for successful adjustment in the industrial fields of our area.

ENTRANCE REQUIREMENTS

Applicants must have a high school diploma or its equivalent to enter the technical program.

COST FOR TECHNICAL TRAINING

Technician trainees pay only the regular college entrance fee. Total fees for students from the tax-supported area amount to \$100 for the entire nine months. Room and board in the dormitories, if desired, cost only \$65 per six week. Students can commute daily by college-owned buses at no cost.

ELECTRONICS TECHNOLOGY

Industrial electronics is growing so rapidly that almost every step in the manufacture of most products is regulated or controlled by the use of electronic devices. The communications and aero-space fields, likewise make extensive use of electronic instrumentation in both national defense and home entertainment. The shortage of skilled technicians to install and maintain this equipment has become critical.

The Electronic Technician assists the engineer in building, testing and modifying electronic apparatus. In doing so, he must make use of a broad knowledge of complex and varied testing, assembly and repair.

This curriculum is designed to provide this knowledge through courses in mathematics, science, electronic theory, circuits, transistors, television fundamentals, and related courses.

The Instruction _____

Freshman			
First Semester		Second Semester	
English 40 or 50	3	English 41 or 51	3
Math 40 or 50	3	Math 50 or 51	3
Tech Electronics 35	6	Tech Electronics 36	6
Tech Electronics 30 or		Tech Electronics 31 or	
Tech Rel Studies 160	3	Tech Rel Studies 161	3
Tech Drawing 55 or		Physical Education 51	1
Graphics 75	2 or 3		—
Physical Education 50	1		16
18 or 19			

Sophomore			
First Semester		Second Semester	
Tech Electronics	9	Tech Electronics	12
Tech Rel Studies 30 or		English 92	3
Tech Rel Studies 20	3	Elective	3
Social Studies	3		—
Physics 60	3		18
18			

MECHANICAL TECHNOLOGY

This curriculum is designed to train mechanical technicians. This curriculum offers training in basic courses such as mathematics, English, physics, and shop laboratory training. Classroom theory is correlated with laboratory work in which the student becomes familiar with the basic tools and machines used in the mechanical field.

Training in this field offers job opportunities in nearly every line of business through the world. In a broad sense mechanical technology is the creation, utilization, and up-keep of mechanical power. Some specific job opportunities are: industrial inspection, maintenance engineer's assistant, foreman and assistant foreman in various fields, metal fabrication, and sales of mechanical devices.

Freshman			
First Semester		Second Semester	
Mechanical Technology 161 ..	4	Mechanical Technology 163 ..	4
Mechanical Technology 162 ..	2	Technical Drafting 156	3
Technical Drafting 155	3	English 51	3
Math 50	3	Math 51	3
English 50	3	Mechanical Technology 164 ..	3
Tech. Related Studies 40	3	Physical Education 51	1
Physical Education 50	1		—
19		17	

Sophomore

First Semester		Second Semester	
Mechanical Technology 267 ..	3	Mechanical Technology 268 ..	3
Mechanical Technology 265 ..	3	Mechanical Technology 266 ..	3
Physics 60	3	Physics 61	3
Tech. Related Studies 20	3	Mechanical Technology 269 ..	4
History 100	3	Technical Writing 92	3
Physical Education 100	1	Physical Education 101	1
Tech. Related Studies 30	3		—
	—		17

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REFRIGERATION AND AIR CONDITIONING TECHNOLOGY

The Technical Refrigeration and Air Conditioning Curriculum is designed to meet the needs of students who expect to be employed in the refrigeration industry and those students who are seeking advancement in the refrigeration and air conditioning field. Instruction covers five branches of the refrigeration industry: domestic equipment, commercial equipment, industrial equipment, unit air conditioners, and special problems in heating. The course is set up so that each student will have experience in the technical field to qualify him for jobs in several categories of the refrigeration industry. Some of the jobs are as follows: Air Conditioning Technician, Assistant Refrigeration Engineer, Cooling System Operator, Dealer, Heating and Ventilation Technician, Refrigeration Installer, Refrigeration Tester, Sales Representative, System Designer and Compressor Engine Technician.

Freshman

First Semester		Second Semester	
English 40 or 50	3	English 41 or 51	3
Math 40 or 50	3	Math 50 or 51	3
Tech Rel Studies 40	3	Tech Drawing 56	2
Tech Drawing 55	2	Tech Ref & A/C 52	6
Tech Ref & A/C 51	6	P E 51	1
P E 50	1		—
	—		15

18

Sophomore

First Semester		Second Semester	
Physics 60	3	English 92	3
Tech Mach Shop 40	3	Social Studies	3
Tech Rel Studies 20	3	Tech Rel Studies 30	3
Tech Ref & A/C 53	6	Tech Ref & A/C 54	6
P E 100	1	P E 101	1
	—	Physics 61	3

16

19

Aircraft Maintenance Technology

The Aircraft Maintenance Technology Course is divided into two main parts: Powerplant Maintenance and Airframe Maintenance. The Powerplant Maintenance course covers theoretical, technical and practical training in the operation, maintenance and repair of internal combustion aircraft engines and the theory of gas turbine engines; fuel

and lubrication systems; carburetion; ignition and electrical systems; propellers and engine accessories. In addition, students receive the necessary training on theory of flight; welding, technical drawing, use of hand tools; machine shop practices; aircraft weight and balance; Magnaflux and Dy-chek inspection of aircraft parts; and the alteration of aircraft engines, propellers and accessories.

The Airframe Maintenance training includes the technical theory and practices pertaining to aircraft structures made of steel tubing, aluminum and wood; their repair, maintenance and alteration; dope and fabric work; hydraulic systems; electrical systems; theory of flight; instruments and radio equipment; assembly and rigging; fuel systems; line maintenance; inspection of certified aircraft; welding and heat treating and pertinent Civil Air Regulations.

The courses include ethics, labor relations, technical language, aviation mathematics, cost estimates and shop practices in order to round up the professional training of an aircraft maintenance technician. Types of job available include:

Maintenance Technician	Line Service Technician
Airframe and Powerplant	Shop Foreman
Airplane Crew Chief	Weight and Balance
Aviation Lead Mechanics	Inspector
Aviation Maintenance	Aviation Maintenance
Inspector	Supervisor
Airframe and Powerplant	
Instructor	

Freshman

First Semester		Second Semester	
English 40 or 50	3	English 41 or 51	3
Math 40 or 50	3	Math 50 or 51	3
Tech Rel Studies 40	3	Tech Drawing 56	2
Tech Drawing 55	2	Tech A & E Mech 132	6
Tech A & E Mech 131	6	P E 51	1
P E 50	1		—
	—		15
	18		

Sophomore

First Semester		Second Semester	
Physics 60	3	English 92	3
Tech Mach Shop 40	3	Social Studies	3
Tech Rel Studies 20	3	Tech Rel Studies 30	3
Tech A & E Mech 133	6	Tech A & E Mech 134	6
P E 100	1	P E 101	1
	—	Physics 61	3
	16		—
			19

DRAFTING AND DESIGN TECHNOLOGY

The Drafting and Design Technology curriculum prepares the student for employment in the field of technical graphical representation. The classroom training provides a sound foundation in the basics of drafting practice, and is closely related to industrial standards.

Graduates of the drafting and design program are employed as draftsmen in the following areas: steel and nonferrous metal production, architecture, structural engineers, mechanical engineers, electrical engineers, civil engineers, consulting engineers, civil service, state highway, and general drafting.

Freshman

First Semester		Second Semester	
English 40 or 50	3	English 41 or 51	3
Technical Drafting 155	3	Technical Drafting 156	3
Math 40 or 50	3	Math 51	3
Tech. Related Studies 40	3	Technical Rel. Studies 150	3
Mechanical Technology 161	4	Mechanical Technology	2
Physical Education 50	1	Technical Electronics 32	3
	—	Physical Education 51	1
	17		—
			18

Sophomore

First Semester		Second Semester	
Physics 60 or Chemistry 90	3	Technical Drafting 290	3
Technical Drafting 299	3	Technical Writing 92	3
Technical Drafting 257	3	Technical Drafting 265	4
Technical Drafting 280	6	Technical Drafting 251	6
Tech. Related Studies 20	3		—
	—		16
	18		

Agricultural Technology

These special programs are designed to give specialized training in certain fields of agriculture. They should interest students who want to return to their home farms or who would like to work as technicians in some agricultural field. They are also ideally suited to those students who have had difficulty with their academic work in that it gives them more time to devote to their regular academic subjects. They are especially recommended for students who do not have some agricultural background, yet would like to pursue a future in some agricultural field.

Programs are planned so that the student will spend part of his time in class activity and part in the laboratory in his chosen field. Special emphasis is given to management problems as they relate to the various fields of agriculture.

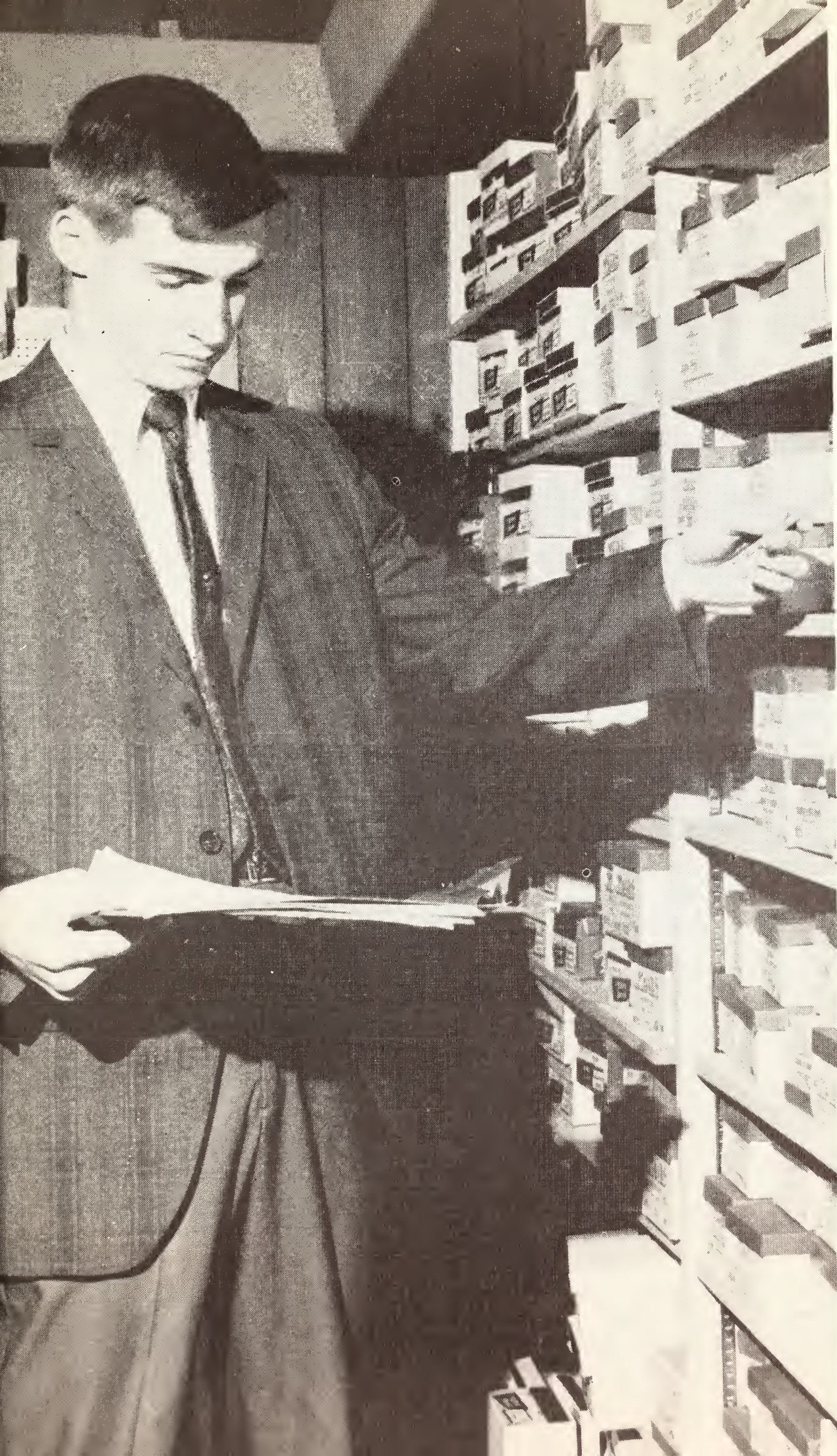
It is recommended that students taking these courses spend one summer on the campus or in some related field recommended by the instructor. The students will receive remuneration for the work during this summer period that can be applied to their college expenses. THESE PROGRAMS DO NOT LEAD TO A JUNIOR COLLEGE DIPLOMA. THE STUDENTS COMPLETING THE COURSE WILL BE AWARDED A CERTIFICATE.

LIVESTOCK FARM MANAGEMENT

Freshman		Sophomore	
English	3	Economics 100	3
Math 40 or 50	3	Tech Mach Shop 40	3
Science	3	Agriculture 80, 101, 51	10
Agriculture 65, 70, 90	9	Electives	3
Agriculture 42, 43	16	Agriculture 112, 113	16
—	—	—	—
	34		35

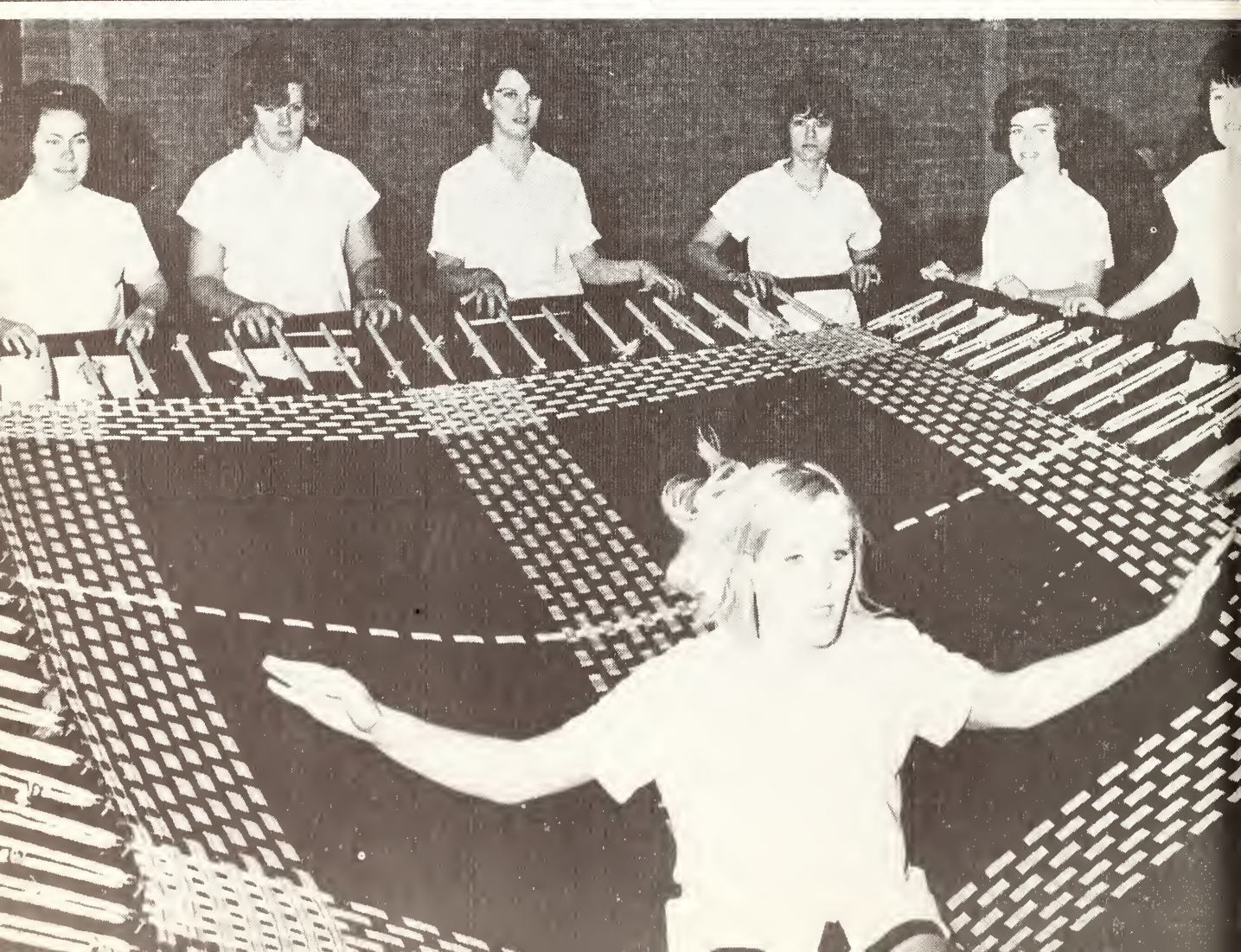
HORTICULTURE

Freshman		Sophomore	
English	3	Economics 100	3
Mathematics	3	Speech 55	3
Biology 65	4	Business 100	3
Agriculture 51, 52	7	Agriculture 206	3
Physical Education	2	Political Science 60	3
Agriculture 121, 122	16	Electives	3
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AGRICULTURE

JACK C. TRELOAR, B.S., M.S.

BILLIE L. BANES, B.S., M.S.

H. E. QUIMBY, B.S., M.A.

W. K. BREWER, B.S.

Agriculture 51—Agronomy—Soils. A study of the formation of soils, analysis of soils, correction of soil problems; the study of composition and application of fertilizers. Three hours recitation and two hours laboratory per week. Second semester. Credit, four semester hours.

Agriculture 52—Plant Science. Introductory course in plant life found on the farm. Special emphasis on structure of plants, how they grow, plant improvement, types of propagation, planting, cultivating, fertilizing, and harvesting. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Agriculture 65—Farm Machinery. A study of the proper care, principles of operation, adjustments, and repair of the different types of farm machinery; the proper selection of farm machinery; the selection and use of machines for the various soil types. Two hours recitation and two hours laboratory per week. First semester. Credit, three semester hours.

Agriculture 90—Feeds and Feeding. A study of the digestion and assimilation of the nutrients fed to the various kinds of farm livestock, how to balance a ration, and recommendations for preparing and feeding livestock the year round. Two hours recitation and two hours laboratory per week. Second semester. Credit, three semester hours.

Agriculture 102—Meats Processing. A survey of the meat industry — killing, cutting, curing, cooling, care and storage of meat products. Detailed study of meat, animal carcasses, and wholesale and retail meat products. One hours recitation and four hours laboratory per week. Credit, three semester hours.

Agriculture 104—Meat Animal Evaluation. Estimation of the value of live animals subsequently related to actual cut out values of the carcasses. Four hours laboratory per week. Credit, two semester hours.

Agriculture 105—Animal Science—A study of the origin, history, characteristics, market classes and grades of the major breeds of farm animals and poultry. Three hours recitation and two hours laboratory per week. Credit, four semester hours.

Agriculture 205—Livestock Judging—Scoring of individuals and judging of representative groups of livestock from the standpoint of the breeder and the market. One hour lecture and four hours laboratory per week. Credit, three semester hours.

The Courses

Agriculture 206—Plant Propagation—A study of the basic principles and practices involved in the propagation of plants by seed, cuttings, grafting, and division. Two hours lecture and two hours laboratory per week. Credit, three semester hours.

Agriculture 42—Technical Livestock Farm Management. The beginning course of livestock farm management. Instruction to include the selection, feeding, breeding, housing, fitting, and marketing of livestock. Feed preparation and feed preparation machinery operation. The butchering, chilling, cutting, wrapping, and freezing of meat products; management of labor; and farm machinery operation and care. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 43—Technical Livestock Farm Management. Advanced study of all phases of livestock production; special emphasis on the economics of livestock production. Selection, production, and harvesting on feed crops for livestock; operation and care of farm machinery. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 112—Technical Livestock Farm Management. Advanced study of all phases of livestock production, enterprise evaluation, farm machinery operation, and maintenance, farm planning, efficient use of labor, and farm structures. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 113—Technical Livestock Farm Management. Labor management, investments, farm financing, buying, records and accounts, enterprise evaluation, cost estimation, and feed crop evaluation. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 121—Technical Horticulture—The beginning courses of Technical Horticulture. Includes the study of soil identification, soil testing, soil fumigants, greenhouse soils, controlling insects and diseases of soils, plant identification and classification, growing nursery plants, plants for forcing, designing and planting. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 122—Technical Horticulture—Preparation, fertilizing, planting and maintaining shrubs; preparation, fertilizing, planting and maintaining lawn areas; preparation, fertilizing, planting and maintaining turf grass areas. Selection of turf lawn grasses. Landscaping lawns and buildings. Planting landscape plans including shrubs, annuals, bulbs and trees. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 221—Technical Horticulture—Advanced turf maintenance. Plant propagation. Planting and maintaining shrubs and flowers. Fencing, welding, tool maintenance and lawn equipment maintenance. Soil testing: records and accounts and greenhouse and nursery operation. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

Agriculture 222—Technical Horticulture—Includes soil selection and maintenance, potting and planting, irrigation and fertilization, insect and disease identification and control, weed control, greenhouse operation and maintenance, including the growth and maintenance of flowering plants, foliage plants and shrubs. Five hours lecture and ten hours laboratory per week. Credit, eight semester hours of terminal credit.

KATHERINE A. DENTON, B.A., M.A.
LOUIS R. WALSH, B.S., M.E.

ART

Art 12—Elementary Design. Emphasis on principles and materials in visual design. Introduction to theory and terms. Use of color theory and elementary lettering. Six hours laboratory per week. Credit, three semester hours. Required of art majors.

Art 13—Intermediate Design. (Prerequisite: Art 12 or special permission of the instructor). Continuation of basic principles of design, color and texture. Creative approach to three dimensional design. Study of methods of water color, tempera, and fluid media. Six hours laboratory per week. Credit, three semester hours. Required of art majors.

Art 20—Art History. Survey course of historical background of art forms from Prehistoric to Renaissance. Emphasis placed on painting, architecture, and sculpture as related to history. Three hours recitation per week. Credit, three semester hours. Open to all students.

Art 21—Art History. Renaissance to Twentieth Century. Special emphasis on modern expressions in fields of art. Three hours recitation per week. Credit, three semester hours. Open to all students.

Art 50—Beginning Drawing. Study of basic principles of construction of visual forms. Emphasis on line, perspective, and shading. Use of black and white—media, pencil, charcoal. Required of art majors. Six hours laboratory per week. Credit, three semester hours.

Art 51—Intermediate Drawing. (Prerequisite: Art 50). Introduction to color dynamics and precision drawing as used in creative expression. Emphasis on composition. Required of art majors. Six hours laboratory per week. Credit, three semester hours.

The Courses

Art 70—Composition and Painting. (Prerequisite: Art 50, 51 or consent of instructor). Introduction to painting principles and techniques. Representation and non - objective design. Six hours laboratory per week. Credit, three semester hours. Required of art majors.

Art 71—Composition and Painting. (Prerequisite: Art 70 or consent of instructor). Emphasis on use of water color and oil in creative drawing. Continuation of basic principles of composition. Six hours laboratory per week. Credit, three semester hours. Required of art majors.

Art 80—Art Appreciation. Introduction to art forms from various art fields. Emphasis on origin and functional design. Broad survey of architecture, and sculpture, painting and minor arts. Stress on contributions of other civilization. Three hours recitation per week. Credit, three semester hours. Open to all students. Designed to aid students in requirements in teacher certification.

Art 90—Ceramics. Principles and methods of pottery making. Projects using slab, coil, hump mold and potters wheel required. Six hours laboratory per week. Credit, three semester hours.

Art 130—Lettering and Advertising Design. Emphasis on construction and precision in basic alphabets. Use of various media used in advertising layout. Three hours recitation per week. Credit, three semester hours.

Art 300—Beginning Drawing. Study of basic principles of drawing with emphasis on line and perspective. Three hours recitation per week. Credit, three semester hours. OPEN TO EVENING STUDENTS ONLY.

Art 301—Drawing and Painting. Emphasis on construction of visual forms. Study of composition and painting. No prerequisite required. OPEN TO EVENING STUDENTS ONLY. Three hours recitation per week. Credit, three semester hours.

Art 302—Ceramics. The study of the basic principles and methods of pottery making form the contents of this course. Emphasis is placed on the following methods of formation: slab, coil, hump-mold, and the potter's wheel. OPEN TO EVENING STUDENTS ONLY. Three hours recitation per week. Credit, three semester hours.

T. T. BEEMON, B.S., M.A.
E. ROSSER WALL, B.A., M.A.
JAMES R. BADDLEY, B.A., M.S.
WILLIAM M. DAVIS, B.A., M.Ed.
CARL D. WINSTEAD, B.S., M.S.

BIOLOGY

Biology 65—General Botany. An introduction to the study of plant life. A study of structure and functions of seed plants. Three hours recitation and two hours laboratory per week. Credit, four semester hours. First Semester.

Biology 66—General Botany. (Prerequisite: Biology 65 or consent of Instructor). A continuation of Biology 65. A study of Phyla other than seed plants. Three hours recitation and two hours laboratory per week. Credit, four semester hours. Second semester.

Biology 75—General Zoology. A study of biological principles integrated with a phylogenetic approach to invertebrates. Laboratory study and dissection of typical examples. For non-science or science majors. Three hours recitation and two hours laboratory per week. Credit, four semester hours. First and second semesters.

Biology 76—General Zoology. (Prerequisite: Biology 75 or consent of instructor). A continuation of Biology 75. A study of Chordates with emphasis on vertebrates. Laboratory study and dissection of vertebrates. Three hours recitation and two hours laboratory per week. Credit, four semester hours. Second semester.

Biology 90—Elementary Microbiology. A course in general basic principles of microbiology. Special emphasis devoted to cell structure, metabolism, nutrition, sterilization techniques, and pathogenic forms of bacteria, fungi, rickettsiae and viruses. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Biology 211, 212—Elementary Human Anatomy and Physiology. Fundamental principles in the structure and function of the human body. Emphasis devoted to the introductory biological principles, cell physiology, and a comprehensive coverage of the basic organ systems of man. Three hours of recitation and two hours of laboratory per week. Biology 211 prerequisite to 212. Credit, four semester hours per semester.

BUSINESS, SECRETARIAL SCIENCE

L. KENNETH CLARK, B.S., M.A.
MILDRED HERRIN, B.A., M.S.
MAYBELLE FURNESS, B.A., M.B.E.
RUFUS L. DALTON, B.B.A., M.A.
JAMES I. MORTON, B. A., C.P.A.
LESTER FRANK MARTIN, B.S.
NEVA W. SPRABERRY, B.A., M.B.E.
MARTHA S. ROBINSON, B.S., M.B.Ed.
MARGARET A. GANDY, B.S., M.S.
JUNE M. GRAHAM, B.S.C., M.B.E.

Business 55—Business Communications. (Prerequisite: one semester of typewriting). Oral and written business communications with emphasis upon correspondence, reports, correctness of composition and form, psychological approach, arrangement and presentation of data, and system. Three hours recitation per week. Credit, three semester hours. First semester.

Business 90—Principles of Accounting. A semester course in the fundamentals of accounting theory and practice. Accounting for single proprietorship covered. Three hours recitation and two hours laboratory per week. Credit, four semester hours.

Business 91—Principles of Accounting. (Prerequisite: Business 90). A second semester course in the fundamentals of accounting practice for partnerships and corporations. Three hours recitation and two hours laboratory per week. Credit, four semester hours.

Business 100—Principles of Business Law. (Prerequisite: Sophomore standing). Designed to develop a greater respect for and understanding of the law and to acquaint students with a knowledge of fundamental legal principles that apply to everyday problems. Contracts, Agency, and the law of Wills. Three hours recitation per week. Credit, three semester hours.

Business 101—Principles of Business Law. (Prerequisite: Sophomore standing.) Continuation of Business 100. Real and Personal Property.) Negotiable Instruments, Partnerships, and Corporations. Three hours recitation per week. Credit, three semester hours.

Business 103—Machine Calculation. A course in the use of various types and makes of calculating machines, adding-listing machines, and posting machines. Three hours recitation per week. Credit, three semester hours.

Business 110—Principles of Insurance. A basic survey of the field of insurance. Designed to give the student a working knowledge in the field of insurance in property, life and casualty. Three hours recitation per week. Credit, three semester hours.

Business 200—Electro-Mechanical Machines. Basic course utilizing machines to process data in punched cards. Necessity of machines for small business and supporting equipment for large businesses with computer.

Theory, terminology, actual machine operation, integral parts of course. Three hours recitation; two hours laboratory per week. No prerequisite. Credit, four semester hours.

Business 201—Data Processing Applications. (Prerequisite: Business 200) Business world applications using data processing equipment. Systems covered; accounts receivable, accounts payable, payroll, and inventory control. Three hours recitation per week. Credit, three semester hours.

Business 202—Basic Computing Machines. (Prerequisite: none). Basic course in concepts, terminology, and theory of modern computers. Broad background toward detailed study of individual computer with minimum amount of instruction. Three hours recitation per week. Credit, three semester hours.

Business 203—Introduction to Programming Systems. (Prerequisite: Business 202). Programming systems devised to simplify computer language. Introduces "Automatic Programming" systems and uses. Three hours recitation per week. Credit, three semester hours.

Business 211—Computer Programming I. (Prerequisite: Business 200, 201, 202, 203). Provides concepts for detail study of data processing machines. Discussion of functions and capabilities of data processing machines with programming drills, exercises, case studies which bridge gap from academic to real world data processing. Three hours recitation; four hours laboratory per week. Credit, five semester hours.

Business 213—Systems Development and Design I. (Prerequisite: Business 200, 201, 202, 203). Use of data processing equipment and management sciences meeting information needs of business. Requires much skill and knowledge be applied to development and design of data processing systems. Guides student through three stages in evolution of system, analysis of present information flow, systems specifications and equipment selections, implementation of system. Three hours recitation per week. Credit, three semester hours.

Business 214—Systems Development and Design II. (Prerequisite: Business 200, 201, 202, 203, 211, 213). Continuation of Business 213. Three hours recitation per week. Credit, three semester hours.

Business 215—Advanced Computing and Programming Systems. (Prerequisite: Business 200, 201, 202, 203, 211, 213). Provides student with knowledge of programming system concepts so he may master any systems with minimum of instruction. Qualifies student to analyze, evaluate, and make minor modifications to such systems. Treats individual phases of selected system in detail so student learns advanced programming and logic decision technique as applied in sophisticated systems. Designed so that student gains insight into functions of advanced programming systems and manner of per-

The Courses

forming tasks without learning actual programming language of systems. Three hours recitation per week. Credit, three semester hours.

Business 217—Business Statistics. (Prerequisite: Math 50, 75). A study of statistical series, frequency distribution, measure of central tendency; dispersion and skewness, trend, seasonal and cyclical variations, linear correlation, the normal curve, index numbers, presentation of data, collection of data, and sampling. Designed primarily for terminal students. Three hours recitation per week. Credit, three semester hours.

Business 220—Intermediate Accounting. (Prerequisite: Business 90, 91). A more thorough study of some of the accounting problems introduced in Business 90 and 91, including a detailed study of the working papers of the accountant, single entry records, asset valuation, perpetual inventory records, sinking funds and reserves, installment sales, and statement preparation and analysis. Three hours recitation per week. Credit, three semester hours.

Business 230—Elementary Cost Accounting. (Prerequisite: Business 90, 91). A study of the basic principles of all cost accounting procedure. The three elements of cost production including materials, labor, and overhead covered. Three hours recitation per week. Credit, three semester hours.

Business 303—Computer Programming. (Prerequisite: Business 200 or actual experience with Data Processing Equipment). Stresses business applications on the IBM 1620 Computer. Learning to tell the computer to perform operations of a business nature. Practical applications assuring proficiency in operation and programming. Four hours credit. Taught only in the EVENING SCHOOL.

Secretarial Science 50—Elementary Shorthand. Mastery of the principles of Gregg Shorthand. No previous instruction in shorthand required. Three hours recitation per week. Credit, three semester hours. (No credit if one unit of shorthand received previously.)

Secretarial Science 51—Intermediate Shorthand. (Prerequisite: Secretarial Science 50 or its equivalent). Review of the principles of Gregg Shorthand with emphasis upon accuracy and speed. Dictation and transcription work on easy material. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 60—Beginning Typewriting. A course for students with no previous instruction in typewriting. Principles of the use and care of the typewriter, drills for speed and accuracy, and an introduction to letter writing and business forms. Three hours recitation per week. Credit, three semester hours. (No credit if one unit of typewriting received previously.)

Secretarial Science 65—Intermediate Typewriting. (Prerequisite: Secretarial Science 60 or its equivalent). A continuation of beginning typewriting.

Detailed study of letter writing, tabulation, business forms, reports, and legal documents. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 70—Advanced Typewriting. (Prerequisite: Secretarial Science 65 or its equivalent). A terminal course in typewriting with the major emphasis on developing a student's production rate. Practice in planning and typewriting advanced jobs under office conditions provided. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 75—Dictation and Transcription. (Prerequisite: one semester of shorthand and typewriting). A course to develop transcription skills. Accuracy and speed of transcription correlated with English, punctuation, spelling, division of words, and vocabulary building. Three hours recitation per week. Credit, three semester hours. Second semester.

Secretarial Science 100—Secretarial Procedures. (Prerequisite: Secretarial Science 130 and one semester of shorthand and typewriting). Designed to acquaint the student with modern secretarial practices and to give him an understanding of office situations so that he may readily adjust himself in the actual business office. A study of the many secretarial duties and practice in the performance of them. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 102—Advanced Shorthand. A rapid review in the theory and practice of Gregg Shorthand and an intensive course in the building of rapid and skilled dictation and transcription. Three hours of recitation per week. Credit, three semester hours.

Secretarial Science 106—Office Appliances. (Prerequisite: Secretarial Science 60 or its equivalent). Theory and practice in the operation of duplicating machines, dictating, transcribing, and addressing machines, electric typewriters, and others. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 110—Stenograph Machine Shorthand. A beginning course in machine shorthand. Keyboard and theory covered. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 111—Stenograph Machine Shorthand. A continuation of Secretarial Science 110, including a review of the principles and beginning speed development. Timed dictation on easy material. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 120—Stenograph Machine Shorthand. A continuation of Secretarial Science 111 for intermediate and advanced speed development. Carefully graded and timed practice material. Writing vocabulary developed along with speed. Three hours recitation per week. Credit, three semester hours.

The Courses

Secretarial Science 121—Stenograph Machine Shorthand. A continuation of Secretarial Science 120. Practice for court reporters. Reporting abbreviations and phrases for the Court Room and well graded extracts from actual court cases. Three hours recitation per week. Credit, three semester hours.

Secretarial Science 125—Legal Secretaryship. (Prerequisite: one semester of typewriting or equivalent.) A course stressing the professional aspects of the work of the legal secretary. Knowledge about the American legal system and the practice of law and modern legal secretarial practices and procedures emphasized. Three hours recitation a week. Credit, three semester hours.

Secretarial Science 130—Filing. A course in indexing and various systems of filing correspondence. Three hours recitation per week. Credit, three semester hours.

WILLIAM W. GRIFFIN, B.S., M.Ed., M.S.
C. RICHARD ADKINS, A.B., M.A.
SARA M. RICHARDSON, B.A., M.S.

CHEMISTRY

Chemistry 90, 91—General Chemistry. Lecture, demonstrations, films, quizzes and laboratory work. Laboratory work on individual bases. First semester on properties of matter and application of principles; second semester on systematic semi-micro analysis of cations and anions. Primarily for students in pre-nursing, home economics, agriculture and physical education. Not acceptable for physical science majors or for pre-medical, engineering, pre-pharmacy, pre-dental or biological science majors. Chemistry 90 prerequisite to 91. Three hours recitation and three hours of laboratory per week. Credit, four semester hours each semester.

Chemistry 100, 101—General Chemistry. Lecture, demonstrations, films, quizzes and laboratory work. Laboratory work on individual bases. First semester on properties of matter and application of principles; second semester on systematic semi-micro analysis of cations and anions. Primarily for physical science, pre-medical, pre-vet, pre-pharmacy, pre-dental, medical technology, and biology majors. (Pre-pharmacy majors are placed in a special laboratory section. Experimental work is analytical in nature, qualitative—including both anion and cation analysis—and quantitative—including gravimetric and volumetric determinations. The usual exercises for general chemistry laboratory are omitted.) Three hours recitation and three hours of laboratory per week. Credit, four semester hours each semester.

Chemistry 102—Introductory Organic and Biological Chemistry. (Prerequisite: Credit in Chemistry 90 or 100). Fundamentals of organic and biological chemistry. A study of organic compounds of biological importance and some of the fundamental chemical processes associated with human biochemistry. Three hours recitation and three hours of laboratory per week. Credit, four semester hours.

Chemistry 103—Introductory Organic Chemistry. (Prerequisite: Credit in Chemistry 90 or 100). Brief course in fundamentals of organic chemistry for students of agriculture, home economics, and others in programs requiring only one semester of organic chemistry. Three hours of recitation and three hours laboratory per week. Credit, four semester hours.

Chemistry 105, 106—Analytical Chemistry. (Prerequisite: Credit in Chemistry 100, 101). Fundamental principles and procedures of inorganic analysis. Semi-micro analysis of cations and anions. Quantitative theory and practice with emphasis on volumetric and gravimetric analysis, with some attention to instrumental methods. Two hours recitation and six hours laboratory per week. Chemistry 105 prerequisite to 106. Credit, four semester hours each semester.

Chemistry 107, 108—Organic Chemistry. (Prerequisite: Chemistry 100, 101). An introductory course which includes a study of nomenclature, structure, properties, synthesis, unknowns, and general applications of the fundamental types of organic compounds. Three hours recitation and six hours laboratory per week. Chemistry 107 prerequisite to 108. Credit, five semester hours each semester.

MAC L. BAKER, B.S. **DISTRIBUTION AND
MARKETING TECHNOLOGY**

Distribution & Marketing Technology 101—Occupational Orientation. Control class for on-the-job-training in mid-management. Available to DMT students only. A study of company policies, rules, and regulations. An analysis of business etiquette, job application, and employer-employee relations. One hour recitation and a minimum of 15 on-the-job-training laboratory hours per week. Credit, three semester hours.

Distribution & Marketing Technology 102—Occupational Research. Control class for on-the-job-training in mid-management. Available to DMT students only. Selection and planning of project relating to student's work experience. One hour recitation and a minimum of 15 on-the-job-training laboratory hours per week. Credit, three semester hours.

Distribution & Marketing Technology 103—Business Mathematics. Fundamental operations as applied to business problems. Price marking, interest and discount, insurance, taxes, etc., are covered. Three hours recitation per week. Credit, three semester hours.

Distribution & Marketing Technology 104—Sales Development. A study of retail, wholesale, and specialty selling. Selling fundamentals emphasized. Sales demonstrations required. Three hours recitation per week. Credit, three semester hours.

The Courses

Distribution & Marketing Technology 105—Retailing. The role of retailing in the economy. Development of present retail structure and functions performed. Principles governing the effective operation of retail establishments. Managerial problems resulting from current economic and social trends. Three hours recitations per week. Credit, three semester hours.

Distribution & Marketing Technology 109—Work Experience and Project. Minimum of 231 hours of work experience during the summer between the first and second year. Work experience must be approved by the college and the employing firm. Written report or project also required. Course available only to DMT students. One hour recitation per week in addition to the 231 laboratory hours of work experience. Credit, six semester hours.

Distribution & Marketing Technology 201—Marketing Research. Control class for on-the-job-training in mid-management. Available to DMT students only. Involves interpretation of statistical charts and data. Acquaintance with sources of information and data pertaining to business and industry. One hour recitation and a minimum of 15 on-the-job-training laboratory hours per week. Credit, three semester hours.

Distribution & Marketing Technology 202—Marketing Research. Control class for on-the-job-training in mid-management. Involves planning, conducting, reporting, and interpreting an elementary market research project. Individual or group participation. Available to DMT Students only. One hour recitation and a minimum of 15 on-the-job-training laboratory hours per week. Credit, three semester hours.

Distribution & Marketing Technology 203—Wholesale. Development of wholesaling. Present trends in wholesaling in the United States. Functions of wholesaling. Three hours recitation per week. Credit, three semester hours.

Distribution & Marketing Technology 204—Advertising. Role of advertising in a free economy. The place of advertising in the media of mass communication. A study of advertising appeals; product and market research; selection of media; means of testing the effectiveness of advertising; advertising copy for various media. Three hours recitation per week. Credit, three semester hours.

Distribution & Marketing Technology 205—Business Management. Role of management in business. Qualifications and requirements for managerial personnel. Principles of business management. Planning, staffing, controlling, directing, and financing. Management decision-making. Three hours recitation per week. Credit, three semester hours.

JIM EL BYRD HARRIS, A.B., M.A.
LAURA BELL LINDSEY, B.A., M.A.
MARY ALICE CONLEE, B.A., M.A.
NELL A. PICKETT, B.A., M.E.
JUANITA CANTERBURY, B.A., M.A., M.R.E.
CLAUDE WILLIAMS, B.A., M.A.
PEGGY ANN BRENT, A.B., M.Ed.
ANN A. LASTER, B.A., M.A.
JEANNIE LIPSEY MUSE, B.A., M.A.
ANNE C. HARDY, B.A., M.A.
RETTA JUSTICE, B.A., M.A.
JERRY M. WILLIAMSON, B.A., B.D.
NELL ANN PICKETT, B.A., M.A.
EDNA S. SHEPHERD, B.A., B.S., M.A.

ENGLISH

The aims of this department are to prepare students for the intelligent enjoyment of good literature and to enable them to express themselves effectively in oral and written English. The department encourages creative writing through special writing groups for those who show special writing talent.

In order to meet the needs of the students both the freshman composition program and the sophomore literature program are planned on various levels. Students in freshman composition are given placement tests in order that their individual needs may be more easily met. The course in which a student should enroll will depend upon his knowledge of the fundamental principles of English grammar and English composition and upon his reading background.

English 40—Essentials of Composition. Instruction in the basic fundamentals of grammar, spelling, word meaning, simple composition, and reading. Credit toward meeting English requirements for graduation at Hinds Junior College. Five hours recitation per week. Credit, three semester hours. Followed by English 41 or 50, according to the student's progress and according to his performance on a proficiency test.

NOTE: English 40 and English 41 are not open for credit to students with sufficient preparation for English 50, except upon the recommendation and approval of the English staff.

English 41—Essentials of Composition. (Prerequisite: Credit in English 40). More extensive and intensive study of grammar, outlining, and theme writing. Five hours recitation per week. Credit toward English requirements for graduation at Hinds Junior College. Credit, three semester hours.

NOTE: English 40 and 41 are not the standard freshman composition required for graduation from senior colleges and universities and are not offered to meet these requirements. Students taking English 40 and English 41 and planning to continue their study in senior college should follow these courses with English 50 and English 51.

The Courses

English 50, 51—Freshman Composition. (Prerequisite: English 50, acceptable score on qualifying test or credit in English 40, 41; English 51, credit in English 50.) A study of effective sentence patterns, grammar as a basis for style, principles of outlining, vocabulary development, and analysis of essays. Chief focus on expository writing. Short and long themes, with emphasis on principles of logical thinking and effectiveness of expression.

Reading from recommended lists of books, acquaintance with techniques of research, preparation of bibliography. Research paper required for credit in course. Three hours recitation per week. Credit, three semester hours each semester.

English 90, 91—Introduction to Literature. (Prerequisite: six hours credit in English 40, 41, or in English 40 and 50. Not open as a credit course to students who have completed English 50, 51, except those completing requirements in technical programs). Introduction to the themes and patterns of development recurrent in certain types of literature, such as the drama, novel, essay, and narrative poetry. Reading from text and library—great literature of past and present. Three hours recitation per week. Credit, three semester hours each semester.

English 92—Technical Writing. (Prerequisite: six hours credit in Freshman Composition). Instruction and practice in letter writing, report writing, technical descriptions and other forms of writing related to the student's particular field. Three hours recitation per week. Credit, three semester hours.

English 100, 101—A General Survey of English Literature from Beowulf to the Twentieth Century. (Prerequisite: six semester hours in Freshman Composition). Acquaints the student with the great movements affecting English literary development and philosophies. An appreciation and understanding of the great authors and their writings. Library readings. Both short and long papers required. Three hours recitation per week. Credit, three semester hours each semester.

English 60—Bible Literature. A survey study of the Old Testament. Emphasis upon its religious, literary and historical values. Law, Prophets, Writings considered. Three hours recitation per week. Credit, three semester hours.

English 110—Bible Literature. A survey study of the New Testament. Primary emphasis upon Gospels and letters of Paul. Three hours recitation per week. Credit, three semester hours.

HILDA REE DAVIS, B.A., M.A.

FRENCH

French 50, 51—Elementary Course. For beginning students and those with not more than one year of high school. Pronunciation, grammar, conversation, reading and composition. Three hours recitation per week and a minimum of one hour per week in the language laboratory. Credit, six semester hours. A unit course; credit not allowed toward graduation for first semester without second semester credit.

French 100, 101—Intermediate Course. (Prerequisite: French 50, 51, or two units of high school French). A review of French grammar, with readings and exercises designed to increase the student's vocabulary, contribute to his mastery of idiomatic constructions, and introduce him to French literature. Three hours recitation per week and a minimum of one hour per week in the language laboratory. Credit, six semester hours.

W. M. WALL, B.S., M.E.

GRAPHICS

Graphics 75—Engineering Graphics. Theory and practice in engineering drawing adequate to enable the student to visualize and produce acceptable freehand and mechanical drawings as required in his course of study. One hour recitation and five hours laboratory per week. Credit, three semester hours.

Graphics 76—Engineering Graphics. (Prerequisite: Graphics 75 or its equivalent). Theory and problems designed to develop the ability to visualize points, lines and surfaces in space, relate them to each other and to apply these relationships in the solution of engineering problems. (Descriptive geometry). Two hours recitation and three hours laboratory per week. Credit, three semester hours.

ROBBIE DUKES, B.S.

ERSLE B. BOYD, B.A., M.A.

HOME ECONOMICS

The purpose of this department is to equip people to live democratically with satisfaction to themselves and profit to society as home members, workers, and citizens; and to provide training which is broad and sufficiently flexible to meet the needs of both majors and non-majors.

Home Economics 40—Elementary Nutrition. Planned for non-home economics majors. Chemistry not required. Emphasizes nutritional standards. Selection of food for the individual and family. Laboratory experiences in preparation and serving of family needs. One hour recitation and two hours laboratory per week. Credit, two semester hours.

The Courses

Home Economics 41—Elementary Clothing. A course for non-home economics majors. A study of individual clothing problems. The use of sewing equipment. Selection of fabrics. Selection and use of commercial patterns. Construction of garments. Care of the wardrobe. One hour recitation and two hours laboratory per week. Credit, two semester hours.

Home Economics 50—Clothing. Study of fabrics most commonly used; selection of materials and ready-made clothing. Selection and use of commercial patterns. Planning and construction of garments of cotton, wool, and synthetics. Use and care of the new slant-o-matic machine. Affords practice in modeling and accessorizing of costumes. Care of garments. One hour recitation and four hours laboratory per week. Credit, three semester hours. First semester.

Home Economics 51—Foods. A study of the principles of cookery, methods of preparation, composition, and combination of food materials. Practical work in the preparation of foods most commonly used in the home. The application of this work in the planning and serving of properly balanced meals, the study and practice of the different forms of table service is applied to different types of meals and occasions. A study of costs of food and marketing, food production and manufacture. Required of majors in home economics; elective for other students. One hour recitation and four hours laboratory per week. Credit, three semester hours. Second semester.

Home Economics 100—Clothing. (Prerequisite: Home Economics 50). A study of characteristics and identification of the synthetic, natural, and man-made fabrics. A study of labels from the consumer's standpoint. Selection of fabrics and patterns in relation to individual figure types. Construction of garments with advanced sewing techniques. Presentation of garments which are constructed in the laboratory. A study of the characteristics of children's clothing. Library assignments to supplement the text. One hour lecture and four hours laboratory per week. Credit, three semester hours. First semester.

Home Economics 101—Foods. (Prerequisite: Home Economics 51 or recommendation of instructor). Making of well-balanced menus, preparation of more elaborate dishes, serving family meals, a study of the composition of foods; the principles of nutrition; digestion and metabolism of foods; the need of the body in health of all ages and under varying conditions of health; the measurement of the energy value of foods; food preservation. One hour recitation and four hours laboratory per week. Credit, three semester hours. Second semester.

Home Economics 90—Marriage and Family Living. A course designed to give a better understanding of the factors that contribute to success and happiness in family relationships. Preparation for marriage; functions of modern homes; social and community influences; adjustment for family living. Readings to supplement the text. Open to men and women. Three hours recitation per week. Credit, three semester hours. First or second semester.

RALPH SOWELL, B.A.

JOURNALISM

Journalism 80—Principles of Journalism and Reporting. A course in the fundamentals of newspaper writing, combined with actual working experience on the staff of the HINDSONIAN, weekly student publication. Basic training in simple and complex news writing, society and sports writing, feature writing, editing, and editorial writing. Three hours recitation per week. Credit, three semester hours.

Journalism 81—Practical Journalism. (Prerequisite: Journalism 80 or consent of instructor). A laboratory course devoted to practical journalistic methods as exemplified in the student newspaper, yearbook, and off-campus publications. The course offers experience in make-up, headlining, copyreading, proof-reading, page proof-reading, and news evaluation. Two hours recitation and two hours of laboratory per week. Credit, three semester hours.

Journalism 85—Press Photography. Practice in using cameras, developing, enlarging and printing photographs for publication. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Journalism 86—History of American Journalism. Special emphasis on the study of American newspapers being published today, including comparisons in purpose, mechanics, and layouts. Three hours recitation per week. Credit, three semester hours.

LURLINE STEWART, B.A., M.A.

MATHEMATICS

EMMA FANCHER BEEMON, B.A., M.A.

NORMA MERRITT SIMMONS, B.S., M.A.

JAMES KENNETH JOHNSTON, B.S., M.Ed.

WILLIAM T. DOUGLAS, B.A., M.Ed.

ANN MORRIS CONNELL, B.A., M.A.

Mathematics 40—Introductory Algebra. (Prerequisite: 1 unit of high school algebra or permission of the Mathematics staff). Designed for students whose preparation in algebra is inadequate for regular college algebra. Review of the fundamental operations; fractions; exponents; linear equations; systems of equations; ratio and proportion. Three hours recitation per week. Credit, three semester hours. Offered each semester.

NOTE: This course is not open to students with credit in Mathematics 50 or to students who have had more than one unit in high school algebra unless recommended by the Mathematics staff. Frequently credit in Mathematics 40 will not transfer to senior colleges.

Mathematics 45—Mathematics for Teachers. (Prerequisite: 1 unit of high school algebra and sophomore standing). The nature of mathematics; the fundamental concepts of logic; the structure and development of the number system. Three hours recitation per week. Credit, three semester hours. Intended for sophomore education majors exclusive of those planning to teach secondary mathematics or science. Offered second semester.

The Courses

Mathematics 50—College Algebra. (Prerequisite: at least $1\frac{1}{2}$ units of high school algebra). Sets and numbers; the algebra of numbers as a logical system; extension of the logic of algebra; inequalities, absolute values, and coordinate systems; functions and their graphical representation; linear and quadratic functions; determinants; polynomial functions; permutations, combinations, and the binomial theorem; complex numbers. Three hours recitation per week. Credit, three semester hours. Offered each semester.

Mathematics 51—Plane Trigonometry. Trigonometric functions; functions of the composite angle; trigonometric equations; logarithms; radian measure; solution of right triangles; solution of oblique triangles; inverse trigonometric functions; complex numbers. Three hours recitation per week. Credit, three semester hours. Offered each semester.

Mathematics 57—Algebra for Engineering Students. (Prerequisite: at least $1\frac{1}{2}$ units of high school algebra). The material in Mathematics 50; inverse functions; exponential and logarithmic functions; mathematical induction. Three hours recitation per week. Credit, three semester hours. Offered each semester.

NOTE: Students majoring in mathematics or science should take Mathematics 57 instead of Mathematics 50.

Mathematics 75—Finite Mathematics. (Prerequisite: Mathematics 50). A study of the nature and language of mathematics including introductory logic; compound statements; sets and sub-sets; partitions and counting; introductory probability. Designed primarily for business majors. Three hours recitation per week. Credit, three semester hours. Offered second semester.

Mathematics 91—Analytic Geometry and Calculus. (Prerequisite: credit for, or registration in, Mathematics 50 or 57 and 51). The coordinate systems; the equations of lines and conics; functions; limits; differentiation of algebraic and transcendental functions with an introduction to integration of these functions; applications to geometry and physics. Five hours recitation per week. Credit, five semester hours. Offered each semester.

Mathematics 111—Integral Calculus I (Prerequisite: Mathematics 91). Formal integration; definite integrals and their applications; solid analytic geometry. Five hours recitation per week. Credit, five semester hours. Offered each semester.

Mathematics 112—Integral Calculus II. (Prerequisite: Mathematics 111). Partial differentiation; multiple integrals; infinite series; hyperbolic functions; introduction to differential equations. Three hours recitation per week. Credit, three semester hours. Offered each semester.

Mathematics 113—Elementary Differential Equations. (Prerequisite: credit for, or registration in, Mathematics 112). Differential equations of the first order and first degree; applications; linear differential equations of higher order; numerical methods; differential equations of the first order and not of the first degree; solution in series; systems of partial differential equations; partial differential equations of the first order; the Laplace transformation. Three hours recitation per week. Credit, three semester hours. Offered second semester.

J. LESLIE REEVES, B.A., M.A.
ALBERT B. ROWAN, B.A., M.E.
GENEVA REEVES, B.A., B.M., M.S.M.
REBECCA C. BLACKWELL, B.M., M.M.
WILLIAM P. EDWARDS, B.M., M.M.
JAMES FURLOW, B.M., M.M.

MUSIC

An excellent faculty and good equipment make the college Music Department outstanding in its contribution to the musical development and growth of the student. The department encourages attendance and participation in the musical organizations and activities in Jackson and the surrounding area.

Students transfer to senior college with no loss of credit toward their degrees in music. No special or additional fees are charged for any of the courses given in the Music Department. Expenses, as outlined on page 27 of the catalog, cover all costs of this department. Students enrolling in applied music courses must audition prior to completing registration so that proper course numbers can be assigned.

Music 10. Fundamentals of Music. Basic principles of music, notation, scales, intervals and rhythmic patterns, with emphasis on aural skills and keyboard application. Credit toward meeting theory requirements for graduation at Hinds Junior College. Three hours recitation per week. Credit, two semester hours.*

*Music 10 is not the standard freshman theory course required for graduation from senior colleges and universities and is not offered to meet these requirements. Students taking Music 10 and planning to continue as music majors in a senior college should follow this course with Music 50, 51.

Music 50, 51—Freshman Music Theory. (Prerequisite: concurrent enrollment in piano and choir or band). The vocabulary and techniques of traditional diatonic and chromatic harmony, with direct keyboard application, and correlated aural dictation and sight-seeing. Required of music majors. Five hours recitation per week. Credit, four hours each semester.

Music 100, 101—Sophomore Music Theory. (Prerequisite: Music 50, 51 and concurrent enrollment in piano and choir or band). A continuation of Music Theory 50, 51. Five hours recitation per week. Credit, four hours each semester.

The Courses

Music 40—Survey of Music Literature. Listening course, designed to give the student a better understanding of music. Offers the non-music major, as well as the music major, an opportunity to explore music as an art. Three hours recitation per week. Credit, three semester hours.

Music 90, 91—Music History. (Prerequisite: Music 40 or consent of instructor). A study of music history from antiquity to present. Three hours recitation per week. Credit, three semester hours per semester.

Music 121—Music Appreciation. Listening course designed to give the student, through aural perception, understanding and appreciation of music as a moving force in Western Culture. Three hours recitation per week. Credit, three semester hours.

Band 50, 51 (freshman) 100, 101 (sophomore)—(Prerequisite: consent of instructor). Organized to serve the college at games, concerts, and other public and special functions. Five hours laboratory per week. Credit, one semester hour each semester for those who participate in all public performances.

Choir 50, 51 (freshman) 100, 101 (sophomore)—Membership by audition. The performing group of the vocal department makes numerous appearances during the year, both on the campus and throughout the state. Three hours laboratory per week. Credit, one semester hour each semester.

Piano 50, 51—Class Piano. Intended for students other than music majors who have no previous keyboard experience. Two hours laboratory per week. Credit, one semester hours each semester.

Voice 50—Semi-Private Voice. Lessons in voice for students who have need of instruction in the more fundamental aspects of the vocal arts. Limited to two or three students in each class period. Two hour laboratory classes per week. Credit, one semester hours.

APPLIED MUSIC—PRIVATE INSTRUCTION

NOTE: All students taking private lessons may be required to perform in lab recitals at the instructor's discretion.

Brass, Woodwind, Percussion 11, 21 (freshman), 101, 111 (sophomore)—Elective instrumental music. Open to students who are interested in participating in band or orchestra. Two half-hour lessons per week and one hour practice daily. Credit, one semester hour each semester.

Brass, Woodwind, Percussion 12, 22 (freshman), 102, 112 (sophomore)—Music education majors and non-music majors who meet instructor's requirements. Two half-hour lessons per week and two hours practice daily. Credit, two semester hours each semester.

Brass, Woodwind, Percussion 13, 23 (freshman), 103, 113 (sophomore)—Instrumental music majors in brass, woodwind, percussion. Two half-hour lessons per week and three hours practice daily. Credit, three semester hours each semester.

Organ 11, 21 (freshman), 101, 111 (sophomore)—Piano audition required. Elective organ. Two half-hour lessons per week and one hour practice daily, or at the instructor's discretion, one half-hour lesson per week and one hour practice daily. Credit, one semester hour each semester.

Organ 12, 22 (freshman), 102, 112 (sophomore)—Piano audition required. Music education majors and non-music majors who meet instructor's requirements. Two half-hour lessons each week and two hours practice daily. Credit, two semester hours each semester.

Organ 13, 23 (freshman), 103, 113 (sophomore)—(Prerequisite: satisfactory audition on piano or organ, and concurrent enrollment in piano). Organ majors. Gleason: "Method of Organ Playing." Repertoire equivalent to Bach: Cathedral prelude and Fugue; Dupre; Station of the Cross XI; with emphasis on memorization, and introduction to service playing in the second year. Presentation of full length public recital required of sophomores. Two half-hour lessons each week and three hours practice daily. Credit, three semester hours each semester.

Piano 11, 21 (freshman), 101 111 (sophomore)—Elective piano. Intended for non-music majors advanced beyond the level of Piano 50, 51, but may, at the instructor's discretion, be used as a substitute for Piano 50, 51. Two half-hour lessons per week, and one hour practice daily, or at the instructor's discretion, one half-hour lesson per week, and one hour practice daily. Credit, one semester hour each semester.

Piano 12, 22 (freshman) 102, 112 (sophomore)—Music education majors, required of music majors other than piano majors; open to non-music majors upon nomination by instructor, and with approval of the entire music faculty. Two half-hour lessons per week and two hours practice daily. Credit, two semester hours each semester.

Piano 13, 23 (freshman) 103, 113 (sophomore)—(Prerequisite: consent of music faculty). Piano majors. Material for development of technique, and study of style and interpretation of representative compositions from these periods of music history: Pre-Baroque or Baroque; Classical; Romantic; Impressionistic or Contemporary. Full length public recital required of all piano majors for credit in Piano 113. Two half-hour lessons per week and three hours practice daily. Credit, three semester hours each semester.

Voice 11, 21 (freshman), 101, 111 (sophomore)—Elective voice. Students who have advanced beyond the level of Voice 50. Two half-hour lessons per week and one hour practice daily, or at the instructor's discretion, one

The Courses

half-hour lesson per week and one hour practice daily. Credit, one semester hour each semester.

Voice 12, 22 (freshman), 102, 112 (sophomore)—Music education majors and non-music majors who meet instructor's requirements. Participation in Choir required. Two half-hour lessons per week and one hour practice daily. Credit, two semester hours each semester.

Voice 13, 23 (freshman), 103, 113 (sophomore)—(Prerequisite: satisfactory audition). Voice majors. Technique in the study of voice. Principles of relaxation, breathing, distinct enunciation and interpretation. Participation in Choir required. Two half-hour lessons per week and two hours practice daily. Credit, three semester hours each semester.

NURSING

EUNICE PACE, R.N., B.S., M.P.H.
MILDRED K. RIVES, R.N., B.S.
HAZEL E. TERRY, R.N., B.S.

Nursing became a part of college education to help meet the great need for health care in the community. The program provides for those competencies expected of registered nurses in general nursing practice. ~~All classes are conducted on the campus.~~ Correlated with theory are selected laboratory experiences planned in community hospitals and other health agencies. Graduates are eligible for examination from the Nurses' Board of Examination and Registration of Mississippi to become registered nurses.

Students eligible for admission to Hinds Junior College are selected for the nursing program on the basis of entrance scores, high school achievement, and a personal interview. A minimum grade of "C" on all nursing and science courses is required for successful completion of the program. Courses offered are for majors in nursing only and must be taken in sequence.

Registered Nurses who desire to continue their education, or who are planning a Baccalaureate Degree, should enroll in the transfer courses. In general, required courses for a B.S. Degree include English, Sociology, Political Science, History, Speech, and Psychology. A college counselor will assist in planning these programs.

Nursing 101—Fundamentals of Care. A study of fundamental principles in all clinical areas. Special emphasis on basic physical and emotional needs of individual in health and illness. Four hours recitation and eight hours laboratory per week. Credit, seven semester hours.

Nursing 102—Parents, Infants and Children. (Prerequisite: Nursing 101). A study of principles and techniques of care related to individual from birth to maturity, including the maternity cycle. Four hours recitation and eight hours laboratory per week. Credit, seven semester hours.

Nursing 201—Physical and Mental Illness. (Prerequisite: Nursing 102). A study of health problems with emphasis on those peculiar to the various age groups in population of community. Problem solving techniques. Six hours recitation and twelve hours laboratory per week. Credit, ten semester hours.

Nursing 202—Physical and Mental Illness. (Prerequisite: Nursing 201). Continuation of Nursing 201. Six hours recitation and twelve hours laboratory per week. Credit, ten semester hours.

JOE RENFROE, B.E.P.E., M.A.
ARLIS RICKS, B.S., M.A.
WILLIAM C. OAKES, B.S., M.A.
IVAN P. ROSAMOND, B.S., M.A.
ANNA BEE, B.A.
H. SANDRA DABBS, B.S.
RENE WARREN, B.S.

HEALTH, PHYSICAL EDUCATION, RECREATION

Hygiene 50—Personal and Community Hygiene. A study of the science of promoting and preserving health. Three hours recitation per week. Credit, three semester hours.

Physical Education 40, 41—Health and Physical Education for Women. Includes individual and team sports, health, rhythms and recreational activities. Divided into units that coincide with the regular nine-weeks school term according to the season, each unit complete within itself. Units included are: beginning and intermediate tennis; field hockey; soccer; archery; basketball; volleyball; badminton; golf; softball; corrective and posture exercises; fundamentals; tumbling and stunts; contemporary, folk, and square dance; health and personal care. Recreational sports such as ping pong, shuffleboard, table games, and social dancing. A required uniform of white socks and tennis shoes, maroon shorts and white shirts. Available in the campus store. Two hours laboratory per week. Credit, one semester hour each semester.

Physical Education 45, 46—Hi-Steppers, Training Group. (Prerequisite: approval of instructor and a physical examination). Elementary dance technique designed to prepare students for the regular performing Hi-Stepper group. Dance training includes classical ballet exercises, modern jazz rudiments, and precision marching. Emphasis placed on self-improvement of individual students, including posture correction, make-up, modeling and figure control. Five hours laboratory per week. Credit, one semester hour each semester.

Physical Education 60, 61—Health and Physical Education for Women. Continuation of Physical Education 40, 41. Two hours laboratory per week. Credit, one semester hour each semester.

Physical Education 65, 66—Hi-Steppers. (Prerequisite: approval of instructor). The regular performing Hi-Stepper group. Participation in this group includes satisfactory mastering of advanced dance routines and precision drills. Participates in county, state, and national programs of a civic nature. Performs at football games, parades, and conventions. Continued

The Courses

course in self-improvement and choreography. Required uniform: white shorts, white, long-sleeved T-shirts, and white boots. Five hours laboratory per week. Credit, one semester hour each semester.

Physical Education 50, 51—Physical Training (Men). Designed to give the individual the basic understanding and a participating knowledge of team sports in physical education. Two hours laboratory per week. Credit, one semester hour each semester.

Physical Education 100, 101—Physical Training (Men). Advanced work in general physical education program with emphasis on and encouragement of participation in individual sports. Two hours laboratory per week. Credit, one semester hour each semester.

Physical Education 110—Athletic Training and Treatment of Injuries. A practical study of safety and first aid, taping, bandaging, and use of massage, and the uses of heat, light, and water in the treatment and prevention of injuries; conditioning of athletes as to diet, rest, work, and proper methods of procedure in training for sports. Three hours recitation per week. Credit, three semester hours.

Physical Education 70—Recreational Leadership. An introduction to the field of Recreation. A study of the history, theories, methods, and techniques of recreational leadership. Three hours recitation per week. Credit, three semester hours.

Physical Education 80—Football Theory. (Prerequisite: practice with intercollegiate football squad). Theoretical study of football from an offensive and defensive standpoint including the fundamentals of blocking, passing, tackling, charging, punting, generalship, rules and team play. Three hours recitation per week. Credit, three semester hours.

Physical Education 90—Basketball Theory. (Prerequisite: practice with intercollegiate basketball squad). A theoretical study of basketball from an offensive and defensive standpoint, including the study and teaching of the fundamentals and team organization. Three hours recitation per week. Credit, three semester hours.

PHYSICAL SCIENCE SURVEY

B. D. SPRABERRY, B.A., M.A., M.S.

Science 70, 71—Physical Science Survey. Introduction to physical sciences for non-science majors. Taught from descriptive viewpoint with mathematics kept to a minimum. First semester in fields of physics and chemistry; second semester, meteorology, geology, and astronomy. Three hours recitation per week. Credit, three semester hours each semester.

F. J. STEPHENSON, B.S.

PHYSICS

Physics 50, 51—General. (Prerequisite: Mathematics 50 and 51 or equivalent). Two semester course. Study of fundamental principles in mechanics, light, heat, sound, and electricity and magnetism. Plus studies into the development of modern physics. Designed for engineering and science students. Three hours recitation and two hours laboratory per week. Credit, four semester hours each semester.

Physics 55, 56—General Astronomy. Two semester course. Study of the solar system, the stars, the galaxy, and the extra-galactic universe. Occasional observatory work at night. Three hours recitation per week. Credit, three semester hours each semester.

Physics 60, 61—Principles. Two semester course. Emphasizing the application of basic principles in mechanics, heat, light, sound, and electricity and magnetism. Two hours recitation and two hours laboratory per week. Credit, three semester hours each semester. NOTE: Designed primarily for Technical students. No value for Physics majors or minors.

BOBBYE DAVIS, B.A., M.A.

FLOYD S. ELKINS, B.S., M.Ed., Ph.D.

A. L. DENTON, A.B., M.A.

FAY MARSHALL B.A., M.Ed.

LALLA PASCAL, B.S., M.A.

SUSAN SCHOLZ, B.A., Ph.D. in progress

PSYCHOLOGY

Psychology 105—General Psychology. An introduction to the scientific study of human behavior. Includes history and methods of psychology; growth and development; principles of learning; sensation and perception; thinking; statistics; personality; and intelligence. Three hours recitation per week. Credit, three semester hours.

Psychology 107—General Psychology. (Prerequisite: Psychology 105). A continuation of Psychology 105 emphasizing applied psychological methods and principles. Includes motivation and emotion; abnormal behavior; mental health and therapy; group processes; mass communication and persuasion and industrial psychology. Three hours recitation per week. Credit, three semester hours.

Psychology 110—Child Psychology. (Prerequisite: Psychology 105 and sophomore standing). Considers development from the prenatal period through the primary years of puberty. Emphasis on physical, mental, social, and emotional growth as influenced by both maturation and learning. Implications of these stages of development to education emphasized. Three hours recitation per week. Credit, three semester hours.

READING

MARION MOUNGER, B.A., M.S.

Reading 50—Improvement of Reading. A course provided to help students develop reading skills necessary for success in college. Diagnostic testing followed by practice in skills according to the needs of the student. Emphasis on spelling, pronunciation, vocabulary and study skills. Guidance in developing wide reading interests. Three hours recitation per week. Credit, one semester hour.

Reading 51—Speed in Comprehending. Diagnostic testing followed by practice in skills according to the needs of the student. Emphasis on comprehension skills such as getting main ideas, summarizing, organizing, and drawing conclusions. Guidance in developing reading interests that will provide background for college courses. Three hours recitation per week. Credit, one semester hour.

Reading 100—Speed Reading. A course for students who have earned above average grades. Practice with laboratory equipment provided according to the needs of the individual. Emphasis on flexibility, critical thinking, retention and comprehension. Guidance in developing wide reading interests. Stimulation for reading in depth. Three hours recitation per week. Credit, one semester hour.

SOCIAL SCIENCE

J. R. HARRIS, B.S., M.A.

J. B. PATRICK, B.A., M.A.

MARVIN A. RIGGS, B.A., M.A.

JOSEPH S. BIGELOW, B.A., M.S.S.

R. J. DYER, B.S., M.Ed.

LARRY A. McFARLANE, B.A., M.S.S., M.A.

FRANK K. WALSH, B.A., M.Ed.

MARY A. WARDLAW, B.A., M.S.S.

History 70—Western Civilization. A survey of the history of man—his government, economic, social, religious, intellectual, and esthetic activities from the earliest time to the middle of the seventeenth century. Three hours recitation per week. Credit, three semester hours.

History 71—Western Civilization. A continuation of History 70, including European colonizations and imperialism in Asia, in Africa and in the Americas; revolutionary movements of the 18th and 19th centuries; the movements leading to World War I, the aftermath of the war, the global events preceding the second World conflict; the Second World War; the recent international developments. Three hours recitation per week. Credit, three semester hours.

History 100—United States to 1865. Survey of political, economic and social developments to 1865. Three hours recitation per week. Credit, three semester hours.

History 101—United States since 1865. Continued survey of political, economic and social developments since 1865. Three hours recitation per week. Credit, three semester hours.

Economics 90—American Economic System. A survey course dealing with practical phases of our economic system. Background to our economic order; production; national income; standard of living; personal and public finance; money, credit, and banking; and consumer economic problems are among the topics studied. Three hours recitation per week. Credit, three semester hours.

Economics 100—Principles of Economics. (Prerequisite: sophomore standing). Introduction to analysis and policy. Explains fundamentals underlying the present economic system. Three hours recitation per week. Credit, three semester hours.

Economics 101—Principles of Economics. (Prerequisite: Economics 100 or its equivalent). Continuation of Economics 100. Outside readings. Reports on current economic problems. Three hours recitation per week. Credit, three semester hours.

Political Science 50—United States Government. A study of U. S. Government, with emphasis on history, principles, controls, and structure. Three hours recitation per week. Credit, three semester hours.

Political Science 60—State and Local Government. A study of state, urban and rural government, with emphasis on history, principles, controls and structure. Three hours recitation per week. Credit, three semester hours.

Sociology 60—Introduction to Sociology. Lecture course dealing with a body of scientific knowledge about human relationships. Students will receive a resume or synopsis of the whole field of sociology; including the social world, the social and cultural process within this world, and the integration of these processes in relation to the individual, the group, and the institution. Three hours recitation per week. Credit, three semester hours. Preference given sophomore students.

Sociology 100—Social Problems. (Prerequisite: Sociology 60). A study of the nature, scope, and effects of the major social problems of today and the theoretical preventive measures to alleviate them. Course includes such problems as unemployment, urbanization, crime, juvenile delinquency, alcoholism, drug addiction, and disaster; family problems include the aged, mentally ill, and retarded. Field trips to more fully acquaint students with social problems. Three hours recitation per week. Credit, three semester hours. Second semester course.

The Courses

Sociology 210—The Family. (Prerequisite: Sociology 60 and Sophomore standing). A study of the family institution, with special emphasis on the contemporary American family. Three hours recitation per week. Credit, three semester hours.

Geography 60—Introduction to Geography. A consideration of the global world, emphasizing the relationship of regions with respect to climate, soil, resources, and distribution of population. Parallel readings. Use and interpretation of maps. Three hours recitation per week. Credit, three semester hours.

Geography 65—Economic Geography. Survey of economic geography of the major regions of the world. Occupations, industries, products, and trade relations of the various countries, with emphasis on the United States. Three hours recitation per week. Credit, three semester hours.

SPANISH

CLAUDE WILLIAMS, B.A., M.A.

Spanish 50, 51—Elementary Course. For beginning students and those with not more than one year of high school Spanish. Basic Spanish grammar, pronunciation, vocabulary, conversation, reading and composition. Three hours recitation and a minimum of one hour per week in the language laboratory. Credit, six semester hours. A unit course; credit not allowed toward graduation for first semester without second semester.

Spanish 100, 101—Intermediate Spanish. (Prerequisite: Spanish 50, 51 or two units of high school Spanish). A review of Spanish grammar, followed by the reading of suitable modern Spanish literature. Three hours recitation and a minimum of one hour per week in the language laboratory. Credit, six semester hours.

Spanish 110, 111—Conversation and Composition. (Prerequisite: Spanish 50, 51 or equivalent). Three hours recitation and a minimum of one hour per week in the language laboratory. Credit, three semester hours each semester. May be taken concurrently with 100, 101 but not before 100, 101 except with special permission from the instructor.

FRED L. BROOKS, B.S., M.A.
MARJORIE JOAN HESS, B.S., M.A.

SPEECH

Speech 55—Fundamentals of Speech. Basic course in fundamentals of speaking and listening. Methods, techniques, and psychological processes and adjustments necessary in preparing, organizing, and presenting speeches. Three hours recitation per week. Credit, three semester hours.

Speech 56—Voice and Diction. (Prerequisite: Speech 55). International Phonetic Alphabet, voice organs, speech history, and oral reading. Basic voice problems. Three hours recitation per week. Credit, three semester hours.

Speech 70—Oral Interpretation. (Prerequisite: Speech 55 or consent of instructor). Basic principles and procedures of reading for interpretation before an audience. Three hours recitation per week. Credit, three semester hours.

Speech 101, 102—Fundamentals of Theatre. A basic course in the theatre arts. An introduction to the cultural, historical, and social aspects of the drama; investigation of essential elements of play production. Three hours of recitation per week. Credit, three semester hours per semester.

Speech 110—Debate. A study of the principles of debating and argumentative discourse and the practice of the art of debating. Open to any student interested in inter-class or inter-collegiate debating. Three hours recitation per week. Credit, three semester hours.

Speech 111—Debate. Second year continuation of debate. Open only to sophomores who have completed Speech 110. Three hours recitation per week. Credit, three semester hours.

TECHNICAL

(2-Year Terminal)

W. H. GIBBES, Director
CECIL LANDRUM, Assistant Director
KENNIS BRYANT
ELDON DAVIS
DAVID LEWIS
T. V. TRAXLER
D. C. WARE
W. D. McLENDON
H. M. COOK
ERNEST R. ARMS
BOB LASTER
LOREN LANE
HARRELL McRANEY

A. L. MOORE, Counselor
MILO McELLINEY
E. H. BUSH
CECIL AUSTIN
CURTIS E. KYNERD
ROBERT D. HARRIS
VITO PATTI
TERRELL RAYBURN
HARRY PARTIN, JR.
DONALD DEXTER
JACK RICE
CHARLES F. WILLIAMS
H. R. NELSON

NOTE: The courses on the following pages—those designated as technical—are designed for terminal credit and NOT for transfer to senior colleges. Credit, however, can be applied toward junior college graduation from Hinds Junior College.

RELATED STUDIES

Technical Related Studies 20 — Industrial Psychology. An introduction to the scientific study of human behavior and experiences related to human relations in industry. A study of individual differences, selection, and placement of employees. Three hours recitation per week. Credit, three semester hours.

Technical Related Studies 30 — Industrial Safety. A basic study of industrial accident prevention considering the nature and extent of the accident problem. A practical study of the techniques for control of industrial hazards together with the fundamentals of good organization. Three hours recitation per week. Credit, three semester hours.

Technical Related Studies 40 — Basic Electricity. The basic theory of the structure of matter, electron flow, conductor and insulator. Ohm's law, voltage drop, temperature coefficient of copper, etc. Three hours recitation per week. Credit, three semester hours.

Technical Related Studies 50 — Woodwork. Planned to develop skills and to increase knowledge and appreciation of wood and wood finishes. Making of useful articles in the laboratory, involving the use of hand and machine tools. Study of related materials and subject matter. One hour recitation and four hours laboratory per week. Credit, three semester hours.

Technical Related Studies 51 — Advanced Woodwork. (Prerequisite: TRS 50). A continuation of Technical Related Studies 50. Offers creative design in woodwork. One hour recitation and four hours laboratory per week. Credit, three semester hours.

Technical Related Studies 150 — Building Construction. Designed to familiarize the student with current construction principles and practices. Application of the principles through the study of buildings actually under construction, and scale models. A study of building materials. Three hours lecture per week. Credit, three semester hours.

Technical Related Studies 160 — Technical Mathematics I. Use of slide rule. Algebraic expressions and operations. Linear and quadratic equations. Exponents, radicals, and logarithms. Practical applications to all technologies. Three hours recitation per week. Credit, three semester hours.

Technical Related Studies 161 — Technical Mathematics II. Trigonometry of right and oblique triangles. The j -operator. Complex numbers and vectors. Binomial expansion. Introductory notes on differential and integral calculus. Three hours recitation per week. Credit, three semester hours.

ELECTRONICS

Technical Electronics 30 — Electronics Mathematics. Arithmetic operations, algebra, and trigonometry with electronic applications. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 31 — Electronic Mathematics. Continuation of Electronic Mathematics 30 with introduction of complex numbers and logarithms. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 33 — Electronics Seminar. (Open only to Electronics Technology majors). Introduction to vacuum tube and semiconductor principles. Non-mathematical treatment of most topics to provide the student with an understanding of electronic circuits. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 33 — Electronics Seminar. (Open only to Electronics Technology students in their last semester). Brief review of all electronics courses. Special electronics systems and design requirements. Special reports and round-table discussions stressed. Three hour recitation per week. Credit, three semester hours.

Technical Electronics 34 — FCC Examination Preparation. (Pre-requisite: TEL 35 and TEL 36). Intensive preparation for students planning to take 1st, 2nd, or 3rd Class Radiotelephone license examinations. Both theory and mathematics. Periodic FCC type tests. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 35 — Electricity for Electronics. Basic study of direct and alternating current, magnetism, resistance, inductance, capacitance, and resonance. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

The Courses

Technical Electronics 36 — Vacuum Tubes and Transistors. (Prerequisite: TEL 35 or equivalent). Fundamentals of electron tubes, characteristic curves and load lines. Introduction to semiconductors and transistor amplifiers. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electronics 37 — Television Circuits and Troubleshooting. (Prerequisite: TEL 35 and TEL 36 or equivalent). Basic circuits of TV receivers including tuners, sweep circuits, and sync circuits. Diagnosis and repair of troubles in electronic apparatus. Correct use of hand tools, test equipment and good soldering practices. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electronics 39 — Advanced Electronic Circuit Analysis. (Prerequisite: TEL 35 and TEL 36 or equivalent.) Study of specialized amplifiers and oscillators. Development of electronic systems. Special types of power supplies. Use of advanced test equipment. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electronics 40 — Computer Mathematics and Circuits. (Prerequisite: TEL 35 or equivalent.) Binary, Octal and decimal conversions. Elementary Boolean algebra, Basic logic circuit design. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 41 — Electronics Communications Circuits. (Prerequisite: TEL 35 and TEL 36 or equivalent). Basic principles of reception, transmission, modulation, demodulation, transmission lines and associated equipment. Covers FM and AM. Provides information useful in passing FCC examinations. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electronics 43 — Industrial Electronics and Instrumentation (Prerequisite: TEL 35 and TEL 36 or equivalent). Electronic motor control, Resistance welding, Thyratrons and industrial devices. Transducers. Measurement techniques. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 44 — Pulse Circuits (Prerequisite: TEL 35 and TEL 36 or equivalent). Non-sinusoidal oscillators. Triggering and gating circuits. Transients and wave-shaping circuits. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 45 — Advanced Transistors (Prerequisites TEL 35 and TEL 36 or equivalent). Transistor physics. Load lines and characteristic curves. Heat sinks, zener and tunnel diodes. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 46 — Vacuum Tubes Circuit Analysis. (Prerequisites: TEL 35 and TEL 36 or equivalent). Design of vacuum tube amplifiers and other circuits. Analysis of basic electron tube systems. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 47 — Calculus for Technicians. (Prerequisite: TEL 31 or equivalent). Basic differentiation and integration. Trigonometric, logarithmic and exponential functions. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 48 — Direct Current Circuit Analysis. Ohm's Law, Kirchhoff's laws. Power calculations. Thevenin's Theorem. Batteries, D. C. electricity with mathematical emphasis. Should be taken concurrently with TEL 30. Three hours recitation per week. Credit, three semester hours.

Technical Electronics 49 — Alternating Current Circuit Analysis. (Prerequisite: TEL 48 or equivalent). AC electricity with mathematical emphasis. Low pass and high pass filters. Circuit Q. Mutual inductance. Reactance and impedance. Should be taken concurrently with TEL 31. Three hours recitation. Credit, three semester hours.

DRAFTING

Technical Drafting 155 — Fundamentals of Drafting. Consists of instruction in use and care of instruments, drafting fundamentals, applied geometry, orthographic drawing and sketching, pictorial drawing and sketching, auxiliaries, sections and conventions, and technical lettering. One lecture and five hours laboratory per week. Credit, three semester hours.

Technical Drafting 156 — Machine Drafting. (Prerequisite: TDR 155). Consists of instruction in threads and fasteners, drawings and the shop, charts, graphs, and diagrams, gears and cams, jigs and fixtures, and working drawings. One hour lecture and five hours laboratory per week. Credit, three semester hours.

Technical Drafting 257 — Electronic Drafting. (Prerequisite: TDR 155) Consists of instruction in electronic and electrical symbols and application through drawings and schematic diagrams. One hour lecture and five hours laboratory per week. Credit, three semester hours.

Technical Drafting 265 — Structural Drafting. (Prerequisite: TDR 155) Consists of instruction in basic principles and procedures of structural features such as buildings, bridges, and highway construction, and structural steel. Two hours lecture and four hours laboratory per week. Credit, four semester hours.

Technical Drafting 280 — Architectural Drafting and Design. (Prerequisite: TDR 155 & 265). Consists of instruction in principles and theory of design, use of modern construction materials, detail and quantity estimating of build-

The Courses

ing cost, preparation of detail working drawings. Three hours lecture and six hours laboratory per week. Credit, six semester hours.

Technical Drafting 299 — Surveying Practice. (Prerequisite: TDR 155) and Math 50). Theory and field work in measurements, land surveying, and grading. Staking out of lot lines, building lines, grade and utility lines. Two lecture and two hours laboratory per week. Credit, three semester hours.

Technical Drafting 290 — Topographic Drawing. (Prerequisite: TDR 155) Interpretation, reduction, and recording of data gathered from surveying notes, lettering, symbols, and procedure for the production of maps. One hour lecture and five hours laboratory per week. Credit, three semester hours.

Technical Drafting 251 — Drafting Seminar. (Prerequisite: Sophomore Standing). Consists of research to be carried out by the student in major area of drafting. Consists of presentation of ideas in the form of drawings, models and other media as needed. Emphasis will be placed on actual methods and practice as used in industry. Three hours lecture and six hours laboratory per week. Credit, six semester hours.

MECHANICAL TECHNOLOGY

Mechanical Technology 140 — Fundamentals of Machine Shop. Instruction and practice in use of machine tools and welding. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Mechanical Technology 161 — Manufacturing Processes. Survey of modern industrial practices and procedures in the forming and fabrication of metals and non-metals. Instruction designed to develop familiarity in setup and operation of machine tools and equipment. Emphasis placed on nomenclature, handbooks, charts, tables, and calculations necessary to determine machine or process capabilities in production. Two hours recitation and four hours laboratory per week. Credit, four semester hours.

Mechanical Technology 162 — Materials of Industry. Study of the origin, extraction, processing, and application of modern industrial materials. Includes metals and their alloys, wood, fuels, lubricants, cutting fluids, solvents, adhesives, abrasives, and plastics. Two hours lecture per week. Credit, two semester hours.

Mechanical Technology 163 — Manufacturing Processes. (Prerequisite: TMT 161. Survey of machine tool operations and finishing processes employed in modern operations. Emphasis on production equipment. Two hours recitation and four hours laboratory per week. Credit, four semester hours.

Mechanical Technology 164 — Inspection Techniques. Classroom and laboratory examination of basic principles of modern industrial inspection tools and methods. Special emphasis on calibration and care of all measuring instruments. Two hours lecture and two hours laboratory per week. Credit, three semester hours.

Mechanical Technology 265 — Metallurgy. (Prerequisite: sophomore standing). Basic study of ferrous and non-ferrous metals. Properties of metals, alloys, iron and steel, shaping and forming metals, heat treatment and surface treatments. Practical experience gained by the student through performing heat treating operations in the laboratory. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Mechanical Technology 266 — Motion and Time. (Prerequisite: sophomore standing). Introduction to the techniques used in determining the most economical way of doing a specific piece of work through a systematic study of methods, materials, tools, and equipment. Laboratory activities include the analysis of the fundamental and physical motions, the practice of dividing operations into elements, and time study observations. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Mechanical Technology 267 — Hydraulics and Pneumatics. (Prerequisite: sophomore standing). Principles of hydraulic power. Study of the basic principles and applications of hydraulic power, its adaptability to modern machine tools and its advantages over conventional methods. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Mechanical Technology 268 — Strength of Materials. Lecture and laboratory study of the stressing and deformation of modern industrial materials. Two hours lecture and two hours laboratory per week. Credit, three semester hours.

Mechanical Technology 269 — Production Planning and Problems. (Prerequisite: Sophomore standing and TME 63). Includes an examination of the factors involved in cost estimating. Identification of production problems and techniques of solution in lecture. Study of production control and work on comprehensive problems. One hour lecture and six hours laboratory per week. Credit, four semester hours.

AUTOMOBILE MECHANICS AND REPAIRS

Technical Auto Mechanics 71 — Auto Mechanics I. An introduction to the theory and techniques of repairing springs, ride control, front end and steering systems of the automobile; a history of the development and manufacture of the parts of the above automotive systems; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Auto Mechanics 72 — Auto Mechanics II. The theory and techniques of repairing the clutch, transmission, propeller shaft, universal joint, differential, and rear axle of the automobile; the history of the development and manufacture of the parts of the above assemblies; and practical and related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

The Courses

Technical Auto Mechanics 73 — Auto Mechanics III. Theory and techniques of repairing the automobile engine and its accessories; fuel oil, cooling, starting, ignition, and generating system; the history and development of the internal combustion engine; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Auto Mechanics 74 — Auto Troubleshooting and Shop Management. (Prerequisite: TAM 73). A thorough study of the tune-up of engines of all makes and models of automobiles; the use of the distributor tester, motor analyzer, generator and regulator systems, and starter testing; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Body and Fender Repair 76 — Basic Automotive Body Repairing. The basic theory, assortment, and use of hand tools in the automotive reconditioning trade; the study and types of body-panel aligning; the use of hydraulic jacks; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Body and Fender Repair 77 — Automotive Body Repairing and Finishing. (Prerequisite: TBF 76). A thorough knowledge of construction, removal and replacement of body rocker and truck panels; the techniques of applying fender patches, and radiator saddles; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Body and Fender Repair 78 — Automotive Body Section Replacement. (Prerequisite: TBF 76). The theory and techniques of automobile painting; a thorough knowledge of the construction and operation of the necessary equipment, including air requirements, types of spray patterns, spray gun care and operation, sanding, masking, removing paint, painting over bare metal, painting lacquer over lacquer, spot painting, and the off spot mixing colors; and the related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Body and Fender Repair 79 — Automotive Upholstering and Finishing. (Prerequisite: TBF 76, TBF 77, and TBF 78). The theory, techniques and problems of automobile upholstery; knowledge of fabrics used in the trade; removing, measuring, cutting, and installing head linings, seat covers, and floor mats; methods of installing wind lace, removing and installing body hardware; and related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Auto Mechanics 80 — Automotive Specialized Tools I. A study and application in the specialized area of tools, equipment, and materials required in brake drum refinishing, valve and seat grinding, block boring, and brake cylinder repairing. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

Technical Auto Mechanics 81 — Automotive Specialized Tools II. (Prerequisite: TAM 80). A continuation in studying the principles and theory of Technical Auto Mechanics 80 with special emphasis on head and block repairs, crank shaft grinding, bearing sizing, etc. Two hours recitation and two hours laboratory per week. Credit, three semester hours.

GENERAL ELECTRICITY AND ELECTRIC MOTOR REPAIR

Technical General Electricity and Wiring 91 — Principles in General Electricity. Basic theory and techniques of electricity; a thorough working knowledge of the hazards, safety devices, and emergency regulations of electrical mechanisms; types of wiring and wiring methods used in buildings; types of insulation, electrical fittings, service entrances; distribution centers, and branch circuit layouts; a knowledge of the national electric code; and practical laboratory problems. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical General Electricity and Wiring 92 — Electrical Planning and Installation. (Prerequisite: TEW 91). Theory techniques, and practice in the fundamentals of alternating and direct current as applied to single phase circuits; a thorough knowledge of Ohms' and Watt's laws and of series and parallel circuits, resonant and anti-resonant circuits; complex notations, metering, and instrumentation; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical General Electricity and Wiring 93 — Advanced Electricity. (Prerequisite: TEW 92). Advanced A.C. and D.C. theory and practice as applied to single phase and three phase circuits; further analysis of series and parallel circuits using complex notation; theory of the coupled circuit and transformer; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical General Electricity and Wiring 94 — Industrial Electricity. (Prerequisite: TEW 93). Advanced fundamentals of industrial electricity; theory and techniques of plant installations and blue print reading; circuit controls and analysis; electrical machinery and industrial appliances of electrical equipment; and related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electric Motor Repair 11 — Basic Electric Motor Repair. An introduction to the theory, construction, and basic techniques of repairing electric motors; a study of the fundamentals of electricity, blue print reading, safety and care of tools in the trade; and practical, related laboratory problems. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

The Courses

Technical Electric Motor Repair 12 — Advanced Principles of Electric Motor Repair. (Prerequisite: TEM 11). A thorough study of the kinds and characteristics of the materials used in electric motor repair; the theory and techniques of direct current motors and generators; and laboratory projects on such motors and generators. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electric Motor Repair 13 — Repairs and Service of Electric Motors. (Prerequisite: TEM 12). The theory, techniques, and practice of re-winding all types of single phase motors. The recording of data observed; and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Electric Motor Repair 14 — Testing and Service Procedures of Electric Motors. (Prerequisite: TEM 13). The theory, techniques, and methods of repair of the poly phase motor; magnetic controls; overload protective devices; alternating current equipment and controls; and practical laboratory problems. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

REFRIGERATION AND AIR CONDITIONING

Technical Refrigeration and Air Conditioning 51 — Principles of Refrigeration. The theory, principles and techniques of physics as used in refrigeration and air-conditioning; practice in welding, brazing, flaring, swedging, and in handling copper tubing; safety precautions and regulations in the field and practical, related laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Refrigeration and Air Conditioning 52 — Refrigeration and Air Conditioning Operating Principles. (Prerequisite: TRA 51). The theory, principles, and techniques of the different types of compressors, the principles and problems of physics applicable to this phase of refrigeration; and practical laboratory projects. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Refrigeration and Air Conditioning 53 — Refrigeration and Air Conditioning Service Procedures. (Prerequisite: TRA 52). The theory, principles, and techniques of all condensing units, feed devices and evaporators; the principles and problems of physics, applicable to these phases of the trade, and practical, related laboratory projects in the shop. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Refrigeration and Air Conditioning 54 — Applied Refrigeration and Management. (Prerequisite: TRA 53). Theory, principles and techniques of all types of electrical and press controls; the principles and problems of physics applicable to this phase of the trade; a thorough acquaintance with modern, technical advances in the field; and practical, related laboratory

projects in the shop. Heat loss and heat load calculations, duct design and distribution systems. Controls and control systems. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

OFFICE MACHINE REPAIR

Technical Office Machine Repair 121 — Basic Principles in Servicing Office Machines. Theory, principles, and basic operations of the various mechanisms of standard and electrical typewriters; the techniques of dismantling, assembling, and adjusting of these machines; and practical laboratory problems based on the theory. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Office Machine Repair 122 — Advanced Office Machine Maintenance. (Prerequisite: TOM 121). The theory, principles, and techniques of cleaning, adjusting, and inspecting typewriters; and practical laboratory problems based on the theory. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Office Machine Repair 123 — Electrical Office Machines. (Prerequisite: TOM 122). The theory, principles and the mechanics of hand and electric adding machines and practical laboratory problems based on the theory. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Office Machine Repair 124 — Office Machine, Service and Management. (Prerequisite: TOM 123). Problems, principles, and techniques of servicing machines in offices; customer relationships; and technical procedure of field service and practical experience in the service field. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

AIRPLANE AND ENGINE MECHANICS

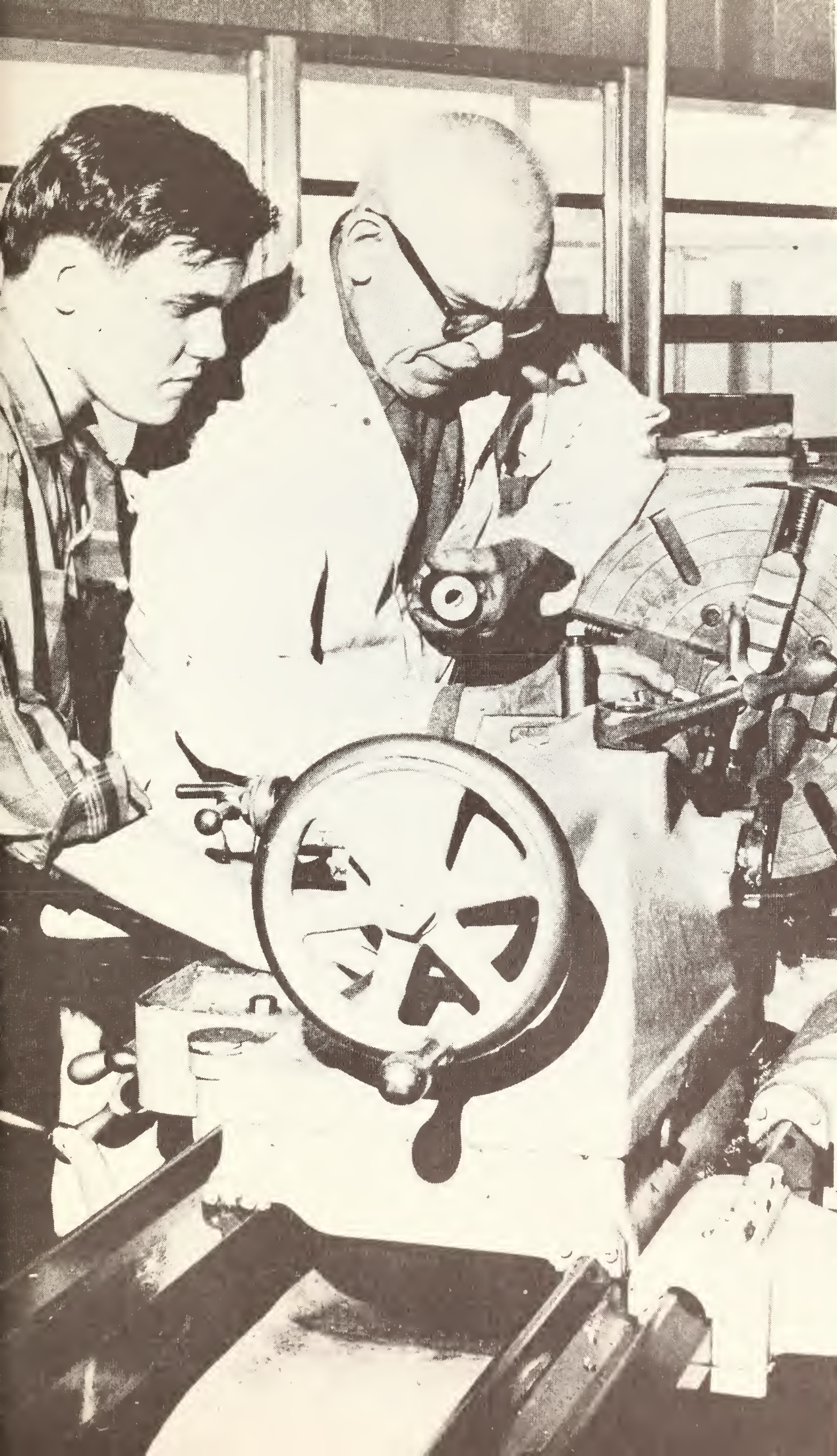
Technical Airplane and Engine Mechanics 131 — Basic Engine Repair. Theory, techniques, and methods of repair of "dead" engines of all types of aircraft; disassembling and reassembling of engines; cleaning and inspecting engine parts; timing and adjusting valves and magnetos; repairing carburetors and magnetos; installing engine accessories; and practical, related laboratory problems. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Airplane and Engine Mechanics 132 — Advanced Engine Repair. Theory, techniques, and methods of repair of all airplane parts; final assembly and rigging of an airplane; and practical, related laboratory problems. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

The Courses

Technical Airplane and Engine Mechanics 133 — Installation and Inspection of Engines. Theory, techniques and methods of repair of "live" engines of all types of aircraft, techniques of routine inspections; techniques and methods of removal and installations of aircraft engines; and practical and related laboratory work. Three hours recitation and six hours laboratory per week. Credit, six semester hours.

Technical Airplane and Engine Mechanics 134 — Aircraft Repairs. Theory, techniques, and methods of repairing the whole airplane, including installations of windows, windshields, the new tires, techniques of refinishing aircraft and servicing wheel bearings; techniques and problems of annual inspection of aircraft. Three hours recitation and six hours laboratory per week. Credit, six semester hours.



The Vocational Division



VOCATIONAL EDUCATION

EXPANDED VOCATIONAL TRAINING OPPORTUNITIES

As an integral part of its educational program, Hinds Junior College offers vocational training to students who are interested in either full-time vocational or trades training work.

The vocational courses now offered are radio and television theory and repair; barbering; automotive mechanics; body and fender repairs; woodworking; mechanical drawing or engineering drafting; machine shop; refrigeration and air conditioning; electric motor repairs; general electricity and wiring; office machines repair; airplane engine mechanics; and automotive machinist.

Since the Vocational Department is rapidly expanding to meet the demand for this type of training, present courses will be expanded and new courses will be added as seen appropriate. The Department is under the direction of a co-ordinator and instructors who have had both formal and practical training.

Vocational students pay the same fees and tuition as regular college students (see EXPENSES — page —). The same refund policy is also applicable to them.

The course of study in the Vocational Department is set up so that trainees may enter on any Monday and take a normal load. Entrance is dependent in no way upon previous schooling or education.

Students interested in enrolling in this phase of training at Hinds Junior College should contact the Co-ordinator, Vocational Training, Hinds Junior College, Raymond, Mississippi, phone 857-5261, Ext. 47.

COURSES

Machine Shop 60 — Trains students in the fundamental operations of machine tools and equips them to enter production as efficiently trained machine operators. Includes mechanical drawing, mathematical problems, and studies related to the various phases of machine shop work. Laboratory work, or actual shop practice, consisting of training in bench work, lathe work, milling machine operations, drill presses, metal planers, dole saws, instrument reading, tool making, etc. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Auto Mechanics 70 — Stresses the many problems and techniques related to the various types of automotive equipment and tools through lecture and recitation. Actual shop work required. Gives students practical experience in overhauling engines, transmissions, clutches, rear ends; replacing and adjusting brakes; and other practices that are encountered in the repairing of various makes and models of automotive equipment. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Auto Body and Fender Repair 75 — Gives students knowledge needed in diagnosing problems and helps develop skill to meet the needs of a body and fender repairman.

Both theory and shop exercises in straightening fenders and body, lining up the body, and learning the use of each individual tool or piece of equipment. Installing glass and making up and installing upholstery; how to assemble and disassemble auto bodies. Techniques of welding — both gas and electric; the theory of paints and painting and how to mix colors; the theory of lead burning of welded joints; and the theory of owning and operating a shop and of maintaining equipment. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Frequency Modulation and Television 85 — Combined study of Basic Radio Frequency Modulation, Transmitting and Receiving Equipment, from the theoretical and practical standpoints. A comprehensive study of circuit construction and operation. Laboratory facilities for actual building and testing procedures of each type of equipment.

Last phase outlined to give a study of special equipment in Television and a new association of principles previously studied. Both theory and shop practice work. Laboratory facilities afford the student every opportunity in construction and maintenance of equipment. 24 calendar months, six clock hours a day for five school days per week (30 hours a week).

General Electricity and Wiring 90 — Fundamental theory of both alternating and direct current. Includes such studies as electrical laws and interpretations, wiring diagrams for practically all types of appliances, and the study of the Electrical Code and its application.

Field work, either in the Electricity Shop or on the campus. Actual wiring of homes and buildings; line work practices; and various types of switches, controls and other electrical devices studied and wired. Both generation and distribution of electricity, including transformer work accomplished, as well as numerous items under the heading of General Electricity and Wiring. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Electric Motor Repair 95 — The fundamental theory of general electricity — both A. C. and D. C. An understanding of motor and generator characteristics, wiring diagrams and connections, and other essentials of electrical rotating equipment.

Actual laboratory work, in the form of supervised shop practice. Electric motors and generators completely reconditioned. Process includes such practices as complete rewinding, replacing worn bearings, replacing starting switches and brushes, and the reconditioning of motors and electrical machinery for proper working order. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Electric Refrigeration and Air Conditioning 100 — Principles of refrigeration, refrigerant chemicals. Types of refrigeration units and systems, compressors, evaporators, condensers. Overhaul and repair of compressors, controls, valves, motors, seals, thermostats, etc. Refrigerator troubles and symptoms. Service tests and methods. Installation methods. Safety rules and equipment. Principles, operation and care of air conditioning units and systems. Room coolers and central plants. Laboratory tests on air conditioning system. Ducts, air flow, air filtering, washing, dehumidifying, cooling. Heat loss and heat load calculations; duct design and air duct distribution systems. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Advanced Refrigeration 105 — A study of special phases of heavy refrigerators, installing of cooling towers, water circulating pumps, and coring, 12 months, six clock hours daily for five school days per week (30 hours a week). Prerequisite: Basic Electric Refrigeration.

Related Subjects — A program is planned whereby students in all phases of vocational work have the opportunity, and in many cases are required, to spend a certain proportion of their time on related subjects of work. The related courses, such as welding, general electricity, mathematics, etc., are separate courses set up to meet the needs of individual trainees. The program

The Vocational Division

is inaugurated for the purpose of advancing a student's knowledge of his own skill, as well as making him versatile in many respects.

Barbering 110 — Initiated by a joint committee representing the State Barbering Board, the Veterans' Administration, and authorities of Hinds Junior College, excellent training for students entering this field of work.

Varied studies related to the barbering profession. Each student assigned a complete barbering unit. Barber Shop located on the College campus — extensive practice work provided. Nine calendar months, eight clock hours a day for five days a week (40 hours a week).

A personal interview with the instructor is required before an application is accepted for this course.

Office Machine Repair 120 — Study of the functions and adjustments of the standard makes of typewriters, electric typewriters, hand and electric adding machines. The cleaning, adjusting, and estimating cost of service to office machines. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Airplane and Engine Mechanics 130 — Includes the overhauling of all types of aircraft engines from 65 horsepower to 2,000 horsepower, also the jet engine; complete aircraft overhaul, both metal and fabric covered; aircraft assembling and rigging of all types of planes; service of the hydraulic systems; repair and overhaul of props; airport management and airport maintenance. Flying may also be had with the cost on a minimum hourly basis. Upon completion of mechanics course student eligible to take the FAA Examination for the A&E mechanic's license. 18 calendar months, six clock hours a day for five school days per week (30 hours a week).

Automotive Machinist 170 — Designed for the mechanic wanting to better qualify himself in the field of repairing automobile engines. Theory and practice in the following: Bore cylinder blocks, sleeve cylinder blocks, repair cracks in cylinder blocks, repair and install valve seats, size pistons, fit piston pins, size rod and main bearings, re-size connecting rods, grind crankshafts, and assemble motors. Prerequisite: Auto Mechanics 70 or its equivalent. 12 months, six clock hours for five school days per week (30 hours per week).

Welding 50 — Theory and practical application of welding needed to advance in this field. Blueprint reading, welding metallurgy, welding theory, study of welding machines and accessories. Laboratory work in electric arc welding, inert gas welding, and oxy-acetylene welding and cutting on both ferrous and non-ferrous metals. Nine calendar months, 6 clock hours per day for five school days per week. (30 hours per week).

HEALTH OCCUPATIONS

PRACTICAL NURSING

A 12 month course designed to prepare qualified men and women to become, upon completion of the prescribed course of study and satisfactory writing of the State Board Examination, Licensed Practical Nurses. The first four month foundation period offers instruction in:

- Orientation to Practical Nursing
- Health
- Normal Nutrition
- Human Development
- Introduction to Nursing the Patient
- Introduction to Illness
- Nursing Care of Selected Patients

The remaining eight months offer clinical experience and theory in medical-surgical nursing, pediatric nursing, and maternity nursing. A certificate is awarded upon completion of the course.

Applicant must have a tenth grade education or equivalent. Applicants may contact Hinds Junior College Vocational-Technical Center or Assistant Director of Nursing or Vocational Nursing Education.

Affiliated with:

Kuhn Memorial Hospital
Vicksburg, Mississippi

St. Dominic's Hospital
969 Lakeland Drive
Jackson, Mississippi

University Hospital
2500 North State Street
Jackson, Mississippi

OPERATING ROOM ASSISTANTS

This six month training program is designed to prepare competent operating room assistants—primarily to meet the staffing needs of the University Hospital.

The student is given a good theoretical foundation and a well rounded operating room experience is provided, which gives a broad base upon which the student may continue to grow and develop in this field after completion of this basic program.

Entrance Requirements:

1. Present proof of a high school education or equivalent.
2. Age range 18 - 35 years.
3. He or she must be physically and mentally fit as established by a complete physical examination by family doctor.
4. Application form must be completed.
5. Candidate must take and successfully pass an aptitude test given at State Employment Office. Go to the branch nearest your home for this test and request that a report card be sent to—Instructor, Operating Room Assistants; Nursing Service Education Office; University Hospital; Jackson, Mississippi.
6. Must be a citizen of the United States.
7. A personal interview is required. Call 362-4411, Ext. 701 or write for an appointment from 8:30 a.m. to 4:30 p.m. Monday through Friday.

Students will be in class or have guided learning experience six hours a day Monday through Friday.

For the next twenty weeks students will be in class 10 hours per week with 30 hours of clinical experience.

The student will be paid a stipend of \$200.00 per month.

After the first six weeks the students may be assigned weekend duty and after ten weeks the students will be assigned "on call" duty and evening duty (2:30 p.m. - 11:00 p.m.).

Each completed application will be presented to the Admission Committee for review decision regarding admission, and recommendations of the committee will be communicated to the applicant as soon as possible.

NURSE AIDES

A six week course designed to prepare qualified men and women to become Nurse Aides. The applicant must pass a written final examination to obtain a Nurse Aide Card.

Classes are from 8:00 a.m. to 4:30 p.m. Monday through Friday for a six-week period. This includes 80 hours classroom teaching and 160 hours of hospital experience.

Applicant must be between 18 and 50 years of age and have completed the ninth grade or equivalent.

Affiliated with:

Kuhn Memorial Hospital
Vicksburg, Mississippi

University Hospital
2500 North State Street
Jackson, Mississippi



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ENROLLMENT SUMMARY

Regular Session 1966-67	COLLEGE		
	Sophomores	600	
	Freshmen	1174	
	Part-Time	47	
	Evening	384	2205
	VOCATIONAL—Day		265
	VOCATIONAL—Evening		126
	MANPOWER DEVELOPMENT AND TRAINING		225
	HEALTH OCCUPATIONS		262
	TOTAL		3083

Summer Session 1966	Sophomores	164	
	Freshmen	135	
	VOCATIONAL—Day	45	
	VOCATIONAL—Evening	28	
	TOTAL		372
	GRAND TOTAL		3455

1966 Honor Graduates	SPECIAL HONORS	
	Angela Bennett	Barbara Louise Porch
	Cheryl Rae McIntyre	Sharon Lee Randel
	Tanis Idella Marble	Patricia Ann Sheffield
	Belinda E. Sturgis	

HONORS	
Chester L. Collier	Ginger Lou Reid
Hugh Eldridge Cummings	James E. Reihle
Elizabeth Jane Day	Danny Lee Shearer
Lora Anne Dean	Charles P. Smith
Phyllis Anne Gibson	Joyce Elaine Stubbs
Beverly Kaye Gordon	Curtis C. Thompson
Doric De Hakes, Jr.	Jo Evelyn Turner
Nancy Elizabeth Hilbun	Diane Walls
Martha O'Bannon	Cecelia Clair Walsh
Ruth Ann Carter Osborn	Charles Lynn Weathersby
Linda Jean Owen	Richard Lowery Wilkinson
Kenneth Samuel Pace, Jr.	Nancy Jane Worrell

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